

Tables

Table II-2.1 Production of Agricultural Products in Mongolia(1986-1996)

unit	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	
Agricultural area												
total	1000 ha	124,531	124,889	125,234	125,532	125,656	126,130	123,590	119,124	118,469	118,469	-
arable land	1000 ha	1,307	1,335	1,366	1,375	1,371	1,369	1,363	1,353	1,322	1,322	-
pasture	1000 ha	123,224	123,554	123,868	124,157	124,285	124,761	122,227	117,771	117,147	117,147	-
Sown area												
total	1000 ha	804	800	828	838	788	708	657	585	471	373	-
grain	1000 ha	630	623	642	673	654	615	593	546	449	357	325
of which wheat	1000 ha	467	468	490	530	533	533	526	498	430	348	317
potato	1000 ha	11	12	13	13	12	10	9	9	8	6	5
vegetable*	1000 ha	4	4	4	4	4	3	2	3	3	3	2
fodder crop	1000 ha	159	161	169	148	118	80	53	26	11	6	-
Production												
grain	1000ton	869	689	810	839	718	595	494	480	331	261	217
of which wheat	1000ton	664	543	672	687	596	538	453	450	322	257	213
potato	1000ton	133	148	103	155	131	98	79	60	54	52	41
vegetable	1000ton	46	48	56	59	42	23	16	23	23	27	19
fodder crop	1000ton	586	608	529	551	527	213	138	112	29	19	-
Yield												
grain	ton/ha	1.4	1.1	1.3	1.2	1.1	1.0	0.8	0.9	0.7	0.7	0.7
wheat	ton/ha	1.4	1.2	1.4	1.3	1.1	1.0	0.9	0.9	0.7	0.7	0.7
potato	ton/ha	11.9	11.9	7.8	12.3	10.8	9.7	9.0	6.8	6.9	8.3	8.3
vegetable	ton/ha	12.2	12.0	13.7	14.1	11.6	8.3	7.5	7.3	8.4	8.5	9.5
fodder crop	ton/ha	3.7	3.8	3.1	3.7	4.5	2.7	2.6	4.4	2.7	3.1	-

note: (*)figures do not equal table 1.3 due to difference in sources.

(-) data is not available

source: Mongolian Economy and Society in 1995; Statistical Yearbook 1996, Ministry of Food and Agriculture; 1996

Table II-2.2 Wheat Production by Aimag (1986-1995)

Aimag		1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	
Arhangay	sown area	ha	22,341	22,904	22,606	25,636	27,667	28,072	26,274	23,687	21,058	21,030
	production	t	22,656	25,843	18,706	31,398	34,845	25,600	17,061	23,443	13,503	10,333
	yield	t/ha	1.0	1.1	0.8	1.2	1.3	0.9	0.6	1.0	0.6	0.5
Bayan-Olgii	sown area	ha	-	-	-	-	-	7	225	330	10	9
	production	t	-	-	-	-	-	2	61	197	5	9
	yield	t/ha	-	-	-	-	-	0.3	0.3	0.6	0.5	1.0
Bayanhongor	sown area	ha	-	-	65	-	3	-	49	53	10	10
	production	t	-	-	10	-	-	-	22	12	4	4
	yield	t/ha	-	-	0.2	-	-	-	0.4	0.2	0.4	0.4
Bulgan	sown area	ha	54,878	58,291	58,972	61,397	60,140	56,565	55,928	56,064	51,662	41,361
	production	t	74,721	59,604	76,808	95,739	77,930	71,680	65,587	54,911	42,868	34,353
	yield	t/ha	1.4	1.0	1.3	1.6	1.3	1.3	1.2	1.0	0.8	0.8
Gobi-Altay	sown area	ha	-	-	-	-	-	-	685	673	624	370
	production	t	-	-	-	-	-	-	246	519	312	288
	yield	t/ha	-	-	-	-	-	-	0.4	0.8	0.5	0.8
Dornogovi	sown area	ha	-	-	-	-	-	-	-	-	-	-
	production	t	-	-	-	-	-	-	-	-	-	-
	yield	t/ha	-	-	-	-	-	-	-	-	-	-
Dornod	sown area	ha	18,110	25,419	23,335	30,199	34,538	33,119	31,285	23,362	13,214	8,383
	production	t	8,950	9,176	29,458	53,161	28,794	30,132	18,923	13,761	9,149	6,236
	yield	t/ha	0.5	0.4	1.3	1.8	0.8	0.9	0.6	0.6	0.7	0.7
Dundgobi	sown area	ha	-	-	-	-	-	-	50	-	-	-
	production	t	-	-	-	-	-	-	40	-	-	-
	yield	t/ha	-	-	-	-	-	-	0.8	-	-	-
Zavhan	sown area	ha	6,336	10,072	11,415	10,074	12,327	11,350	11,331	4,530	4,937	200
	production	t	10,322	8,334	4,888	3,853	3,078	6,608	2,851	2,950	752	40
	yield	t/ha	1.6	0.8	0.4	0.4	0.2	0.6	0.3	0.7	0.2	0.2
Ovorkhangay	sown area	ha	18,106	16,431	16,406	17,430	17,381	18,442	16,896	14,650	14,599	12,783
	production	t	19,802	26,348	13,411	20,957	23,682	20,661	11,699	14,000	10,063	4,705
	yield	t/ha	1.1	1.6	0.8	1.2	1.4	1.1	0.7	1.0	0.7	0.4
Omnogobi	sown area	ha	-	-	-	-	-	-	-	-	-	-
	production	t	-	-	-	-	-	-	-	-	-	-
	yield	t/ha	-	-	-	-	-	-	-	-	-	-
Subhanar	sown area	ha	2,787	2,370	2,500	3,750	6,161	11,534	12,495	12,212	11,291	11,438
	production	t	2,885	2,427	2,738	5,173	8,634	12,673	7,781	12,633	8,645	3,853
	yield	t/ha	1.0	1.0	1.1	1.4	1.4	1.1	0.6	1.0	0.8	0.3
Selenge	sown area	ha	163,546	151,445	163,956	170,758	167,192	165,352	164,718	165,754	140,889	127,176
	production	t	265,406	199,345	304,464	190,019	187,357	170,986	155,383	144,801	121,807	107,121
	yield	t/ha	1.6	1.3	1.9	1.1	1.1	1.0	0.9	0.9	0.9	0.8
Tov	sown area	ha	86,217	82,618	91,344	105,108	104,554	106,357	106,847	106,448	95,292	73,340
	production	t	139,122	120,649	96,945	148,881	115,423	105,580	120,564	95,226	67,845	53,328
	yield	t/ha	1.6	1.5	1.1	1.4	1.1	1.0	1.1	0.9	0.7	0.7
Uvs	sown area	ha	25,239	29,155	29,387	31,752	26,239	29,422	27,714	26,111	23,758	17,337
	production	t	32,731	24,428	24,844	33,919	19,473	17,684	6,461	31,509	8,934	8,278
	yield	t/ha	1.3	0.8	0.8	1.1	0.7	0.6	0.2	1.2	0.4	0.5
Hovd	sown area	ha	749	49	40	-	-	147	725	801	559	430
	production	t	478	142	2	-	37	100	415	489	465	381
	yield	t/ha	0.6	2.9	0.1	-	0.7	0.7	0.6	0.6	0.8	0.9
Hovosgol	sown area	ha	16,668	17,564	16,831	17,514	17,548	16,405	17,278	16,907	15,222	9,314
	production	t	25,999	15,935	29,535	29,067	22,122	18,710	13,649	15,436	11,388	5,065
	yield	t/ha	1.6	0.9	1.8	1.7	1.3	1.1	0.8	0.9	0.7	0.5
Hentiy	sown area	ha	36,547	35,276	35,290	37,837	37,627	35,020	34,067	27,865	17,886	7,240
	production	t	36,184	30,764	36,903	52,513	44,868	29,327	10,158	16,255	6,773	6,016
	yield	t/ha	1.0	0.9	1.0	1.4	1.2	0.8	0.3	0.6	0.4	0.8
Darhan	sown area	ha	15,795	15,550	17,512	17,396	19,450	18,312	18,261	16,909	16,799	16,753
	production	t	24,457	19,341	32,177	19,629	27,638	26,154	20,228	21,767	17,962	15,612
	yield	t/ha	1.5	1.2	1.8	1.1	1.4	1.4	1.1	1.3	1.1	0.9
Ulaanbaatar	sown area	ha	-	-	-	-	-	250	-	-	-	-
	production	t	-	-	-	-	-	250	100	-	-	-
	yield	t/ha	-	-	-	-	-	1.0	-	-	-	-
Orkhon(Erdeneet)	sown area	ha	-	600	661	1,263	2,118	2,257	1,600	1,680	1,680	1,311
	production	t	-	998	1,299	2,548	2,326	2,190	2,021	2,268	1,461	1,122
	yield	t/ha	-	1.7	2.0	2.0	1.1	1.0	1.3	1.4	0.9	0.9
Gebisumber	sown area	ha	-	-	-	-	-	-	-	-	-	-
	production	t	-	-	-	-	-	-	-	-	-	-
	yield	t/ha	-	-	-	-	-	-	-	-	-	-
total	sown area	ha	467,319	467,777	490,319	530,114	532,945	532,611	526,328	498,082	429,533	348,485
	production	t	663,713	543,332	672,187	686,857	596,206	538,337	453,188	450,226	321,933	256,741
	yield	t/ha	1.4	1.2	1.4	1.3	1.1	1.0	0.9	0.9	0.7	0.7

note: (-) data is not available

source: Mongolian Economy and Society in 1995 Statistical Yearbook Ulaanbaatar 1996

Table II-2.3 Potato Production by Aimag (1986-1995)

Aimag		1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	
Arhangay	sown area	ha	397	436	423	456	381	302	282	307	241	194
	production	t	4,198	4,170	3,376	4,220	3,455	2,466	1,638	1,369	1,047	1,315
	yield	t/ha	11	10	8	9	9	8	6	4	4	7
Bayan-Olgii	sown area	ha	196	258	295	308	331	205	198	215	152	143
	production	t	2,450	3,367	3,550	4,937	4,973	1,710	1,778	997	556	413
	yield	t/ha	13	13	12	16	15	8	9	5	4	3
Bayanhongor	sown area	ha	356	376	352	279	232	202	175	202	113	45
	production	t	2,278	1,593	1,294	1,405	1,115	574	584	588	701	87
	yield	t/ha	6	4	4	5	5	3	3	3	6	2
Bulgan	sown area	ha	492	564	671	574	619	485	361	355	579	479
	production	t	3,711	4,835	4,118	8,194	7,032	3,953	2,839	2,571	1,857	4,375
	yield	t/ha	8	9	6	14	11	8	8	7	3	9
Gobi-Altay	sown area	ha	120	129	177	214	164	73	114	140	120	69
	production	t	1,374	1,109	1,488	1,628	1,150	517	822	953	705	487
	yield	t/ha	12	9	8	8	7	7	7	7	6	7
Dornogobi	sown area	ha	99	68	107	47	20	8	7	14	16	14
	production	t	288	329	305	167	175	47	8	48	56	76
	yield	t/ha	3	5	3	4	9	6	1	3	4	6
Dornod	sown area	ha	406	461	479	387	463	398	267	231	226	230
	production	t	1,514	2,105	2,912	2,938	3,360	2,726	1,208	1,892	1,363	969
	yield	t/ha	4	5	6	8	7	7	5	8	6	4
Dundgobi	sown area	ha	62	43	46	35	20	3	3	18	10	11
	production	t	85	255	103	159	49	15	-	54	59	57
	yield	t/ha	1	6	2	5	2	6	-	3	6	5
Zavhan	sown area	ha	584	592	528	477	410	207	187	197	141	127
	production	t	3,291	4,041	1,440	3,224	3,405	595	831	1,151	1,146	1,219
	yield	t/ha	6	7	3	7	8	3	4	6	8	10
Ovorhangay	sown area	ha	297	293	328	306	217	157	174	226	222	145
	production	t	3,424	2,967	2,257	3,303	2,317	1,093	1,032	1,856	1,318	502
	yield	t/ha	12	10	7	11	11	7	6	8	6	3
Omnogobi	sown area	ha	115	100	94	78	79	49	40	103	92	82
	production	t	620	620	577	420	519	148	156	309	312	272
	yield	t/ha	5	6	6	5	7	3	4	3	3	3
Suhbaatar	sown area	ha	151	159	172	157	107	123	94	106	79	101
	production	t	1,400	944	1,569	1,154	652	574	282	670	421	395
	yield	t/ha	9	6	9	7	6	5	3	6	5	4
Selenge	sown area	ha	2,080	2,826	3,192	3,393	3,523	2,689	1,915	1,538	1,426	1,001
	production	t	29,189	39,737	35,715	46,844	31,300	25,473	18,599	10,701	10,534	8,543
	yield	t/ha	14	14	11	14	9	9	10	7	7	9
Tov	sown area	ha	3,287	3,390	3,490	3,463	3,381	3,621	3,222	2,767	2,076	1,474
	production	t	55,607	57,295	23,435	51,420	48,924	43,714	36,181	20,105	16,378	15,294
	yield	t/ha	17	17	7	15	14	12	11	7	8	10
Uvs	sown area	ha	260	315	299	296	293	118	127	284	235	125
	production	t	1,918	2,666	2,062	3,358	3,391	1,062	761	1,518	1,791	656
	yield	t/ha	7	8	7	11	12	9	6	5	8	5
Hovd	sown area	ha	280	324	373	364	303	210	237	486	354	276
	production	t	2,955	3,152	3,723	3,856	2,951	1,575	1,496	2,697	2,829	2,572
	yield	t/ha	11	10	10	11	10	8	6	6	8	9
Hovsgol	sown area	ha	213	302	352	283	333	196	158	118	75	83
	production	t	828	1,377	1,573	2,049	2,398	961	775	465	574	602
	yield	t/ha	4	5	4	7	7	5	5	4	8	7
Hentiy	sown area	ha	306	286	356	236	220	155	193	164	203	205
	production	t	1,332	2,018	1,523	1,933	1,403	1,074	438	793	1,146	1,045
	yield	t/ha	4	7	4	8	6	7	2	5	6	5
Darhan	sown area	ha	634	905	720	660	563	530	565	542	473	343
	production	t	5,037	7,497	4,841	7,472	6,765	6,179	5,459	4,700	4,023	3,558
	yield	t/ha	8	8	7	11	12	12	10	9	9	10
Ulaanbaatar	sown area	ha	337	201	229	275	279	118	179	629	735	933
	production	t	2,013	3,451	2,123	2,217	1,743	912	790	4,518	5,805	8,278
	yield	t/ha	6	17	9	8	6	8	4	7	8	9
Orhon(Erdenet)	sown area	ha	486	389	464	336	230	248	225	228	228	145
	production	t	9,260	4,059	5,188	4,575	3,975	2,129	2,806	2,087	1,320	1,252
	yield	t/ha	19	10	11	14	17	9	12	9	6	9
Gobisumber	sown area	ha	-	-	-	-	-	-	-	6	13	2
	production	t	-	-	-	-	-	-	-	24	20	15
	yield	t/ha	-	-	-	-	-	-	-	4	2	7
total	sown area	ha	11,157	12,421	13,145	12,621	12,167	10,096	8,721	8,875	7,806	6,226
	production	t	132,769	147,588	103,171	155,471	131,053	97,495	78,482	60,064	53,958	51,981
	yield	t/ha	11.9	11.9	7.8	12.3	10.8	9.7	9.0	6.8	6.9	8.3

note: (-) data is not available

source: Mongolian Economy and Society in 1995 Statistical Yearbook Ulaanbaatar 1996

Table II-2.4 Vegetable Production by Aimag (1986-1995)

Aimag			1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
Arhangay	sown area	ha	119	436	423	166	125	57	63	88	72	76
	production	t	1,182	1,440	1,323	1,658	1,109	173	386	363	243	245
	yield	t/ha	10	3	3	10	9	3	6	4	3	3
Bayan-Olgii	sown area	ha	61	258	295	123	80	64	52	34	22	35
	production	t	482	1,403	1,585	1,943	748	547	359	143	62	47
	yield	t/ha	8	5	5	16	9	9	7	4	3	1
Bayanbongor	sown area	ha	98	376	352	93	108	73	82	91	20	24
	production	t	1,190	1,063	579	880	499	230	400	323	223	53
	yield	t/ha	12	3	2	9	5	3	5	4	11	2
Bulgan	sown area	ha	119	564	671	149	135	89	81	93	85	110
	production	t	845	661	1,294	1,220	1,296	836	430	557	346	983
	yield	t/ha	7	1	2	8	10	9	5	6	4	9
Gobi Altay	sown area	ha	89	129	177	106	80	43	66	86	78	44
	production	t	771	779	936	1,057	709	314	381	463	401	334
	yield	t/ha	9	6	5	10	9	7	6	5	5	8
Dornogobi	sown area	ha	63	68	107	59	31	33	16	18	13	12
	production	t	633	622	708	485	219	127	97	58	28	59
	yield	t/ha	10	9	7	8	7	4	6	3	2	5
Dornod	sown area	ha	136	461	479	202	182	95	68	33	83	124
	production	t	729	1,168	1,253	1,043	675	371	202	435	524	500
	yield	t/ha	5	3	3	5	4	4	3	13	6	4
Dundgobi	sown area	ha	16	43	46	9	6	3	1	8	7	8
	production	t	34	55	48	61	38	8	-	29	32	32
	yield	t/ha	2	1	1	7	6	3	-	3	4	4
Zavhan	sown area	ha	209	592	528	133	97	36	44	26	17	17
	production	t	1,314	1,387	913	1,327	873	96	228	89	101	140
	yield	t/ha	6	2	2	10	9	3	5	3	6	8
Ovorhangay	sown area	ha	116	293	328	141	110	56	38	51	40	32
	production	t	1,211	1,900	1,083	2,071	906	427	438	298	259	121
	yield	t/ha	10	6	3	15	8	8	11	6	6	4
Omnogobi	sown area	ha	59	100	94	72	56	51	43	60	57	41
	production	t	546	607	549	646	574	225	204	343	267	255
	yield	t/ha	9	6	6	9	10	4	5	6	5	6
Subhaatar	sown area	ha	76	159	172	67	57	44	38	44	17	26
	production	t	545	540	593	552	462	157	151	149	71	153
	yield	t/ha	7	3	3	8	8	4	4	3	4	6
Selenge	sown area	ha	497	2,826	3,192	617	499	486	307	440	421	533
	production	t	8,609	7,826	11,634	11,898	7,537	4,531	3,707	4,356	6,661	6,577
	yield	t/ha	17	3	4	19	15	9	12	10	16	12
Tov	sown area	ha	1,017	3,390	3,490	984	906	785	673	807	650	1,002
	production	t	15,103	14,064	15,775	15,976	11,513	7,996	4,910	4,927	3,921	7,847
	yield	t/ha	15	4	5	16	13	10	7	6	6	8
Uvs	sown area	ha	92	315	299	114	94	44	59	79	164	48
	production	t	716	1,665	1,651	2,290	1,758	499	525	513	853	428
	yield	t/ha	8	5	6	20	19	11	9	6	5	9
Hovd	sown area	ha	280	324	373	364	301	262	132	233	124	113
	production	t	2,368	2,485	2,607	3,584	2,602	1,742	612	682	456	801
	yield	t/ha	8	8	7	10	9	7	5	3	4	7
Hovsgol	sown area	ha	116	302	352	120	130	71	61	63	52	64
	production	t	1,072	961	1,046	1,723	1,526	560	346	685	516	328
	yield	t/ha	9	3	3	14	12	8	6	11	10	5
Hentiy	sown area	ha	110	286	356	131	87	42	46	76	76	93
	production	t	467	739	773	1,104	453	186	76	200	370	439
	yield	t/ha	4	3	2	8	5	4	2	3	5	5
Darhan	sown area	ha	221	905	720	237	251	186	177	211	145	203
	production	t	3,833	3,561	4,865	3,534	2,738	1,447	518	2,020	1,260	2,364
	yield	t/ha	17	4	7	15	11	8	3	10	9	12
Ulaanbaatar	sown area	ha	232	204	229	253	256	141	110	490	443	589
	production	t	2,409	2,778	4,087	4,010	3,466	1,798	1,670	5,170	5,526	5,220
	yield	t/ha	10	14	18	16	14	13	15	11	12	9
Orhon (Erdenet)	sown area	ha	71	389	464	72	61	99	71	82	82	51
	production	t	2,285	2,297	2,973	2,410	2,045	1,052	719	945	662	363
	yield	t/ha	32	6	6	34	34	11	10	11	8	7
Gobisumber	sown area	ha	-	-	-	-	-	-	-	1	-	-
	production	t	-	-	-	-	-	-	-	2	-	1
	yield	t/ha	-	-	-	-	-	-	-	4	-	-
total	sown area*	ha	3,797	12,421	13,144	4,211	3,650	2,760	2,226	3,116	2,667	3,244
	production	t	46,342	48,000	56,275	59,474	41,742	23,321	16,359	22,718	22,780	27,287
	yield	t/ha	12	4	4	14	11	8	7	7	9	8

note: (*) figures do not equal Table I.1 due to difference in sources.

(-) data is not available

source: Mongolian Economy and Society in 1995 Statistical Yearbook Ulaanbaatar 1996

Table II-2.5 Fodder Crop Production by Aimag (1986-1995)

Aimag		1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	
Arhangay	sown area	ha	8,267	8,849	10,755	9,607	7,976	4,564	2,450	1,120	257	60
	production	t	26,731	28,276	32,662	27,279	23,840	7,859	2,552	1,147	1,140	-
	yield	t/ha	3	3	3	3	3	2	1	1	4	-
Bayan-Olgii	sown area	ha	3,347	4,274	4,295	3,975	4,040	3,022	2,739	1,768	186	1,022
	production	t	6,473	10,474	10,296	9,909	8,238	3,850	3,911	26,731	505	1,611
	yield	t/ha	2	2	2	2	2	1	1	15	3	2
Bayanhongor	sown area	ha	9,587	9,229	9,260	7,355	3,540	1,717	924	415	114	-
	production	t	21,819	8,569	8,112	7,113	7,169	800	990	316	-	-
	yield	t/ha	2	1	1	1	2	0	1	1	-	-
Bulgan	sown area	ha	4,895	4,679	6,494	5,146	4,278	1,863	250	100	50	-
	production	t	12,235	16,673	21,262	27,927	24,120	4,980	300	350	-	-
	yield	t/ha	2	4	3	5	6	3	1	4	-	-
Gobi-Altay	sown area	ha	4,164	4,180	4,087	3,797	3,518	2,748	1,439	741	405	396
	production	t	12,646	13,446	11,498	10,442	10,378	4,145	2,660	2,048	525	546
	yield	t/ha	3	3	3	3	3	2	2	3	1	1
Dornogobi	sown area	ha	1,489	1,458	1,522	725	47	3	-	-	-	-
	production	t	623	424	1,204	120	80	-	-	-	-	-
	yield	t/ha	0	0	1	0	2	-	-	-	-	-
Dornod	sown area	ha	4,825	6,395	7,057	7,657	2,219	990	330	150	-	-
	production	t	18,762	23,657	31,958	22,483	8,864	4,011	1,430	1,200	-	-
	yield	t/ha	4	4	5	3	4	4	4	8	-	-
Dundgobi	sown area	ha	137	102	1,114	862	800	216	200	150	-	50
	production	t	101	347	1,189	-	214	225	-	40	-	50
	yield	t/ha	1	3	1	-	0	1	-	-	-	-
Zavhan	sown area	ha	28,450	29,728	29,225	22,739	20,580	17,059	11,278	4,119	157	312
	production	t	51,733	63,463	18,424	45,050	54,126	12,297	10,096	7,837	222	80
	yield	t/ha	2	2	1	2	3	1	1	2	1	0
Ovorkhangay	sown area	ha	7,816	7,510	6,939	8,997	6,894	6,739	4,664	2,639	1,691	-
	production	t	17,154	28,981	11,207	35,608	15,602	6,696	2,114	3,236	688	760
	yield	t/ha	2	4	2	4	2	-	-	-	-	-
Omnogobi	sown area	ha	300	265	257	153	10	-	-	-	-	-
	production	t	1,092	932	402	192	75	-	-	-	-	215
	yield	t/ha	4	4	2	1	8	-	-	-	-	-
Subbatar	sown area	ha	136	573	806	513	-	-	-	-	-	-
	production	t	244	180	2,598	2,113	50	-	-	-	-	-
	yield	t/ha	2	0	3	4	-	-	-	-	-	-
Selenge	sown area	ha	8,209	12,354	13,809	11,120	9,951	3,401	1,916	1,800	1,500	550
	production	t	60,439	73,061	95,026	70,687	68,315	17,132	-	752	3,343	-
	yield	t/ha	7	6	7	6	7	5	-	0	2	-
Tov	sown area	ha	43,043	37,564	36,505	33,943	29,063	20,704	16,513	7,759	4,370	2,220
	production	t	208,812	183,228	164,193	159,555	165,354	82,438	74,189	44,123	17,449	9,989
	yield	t/ha	5	5	4	5	6	4	4	6	4	4
Uvs	sown area	ha	6,825	4,539	4,783	3,259	2,931	3,007	2,350	751	370	20
	production	t	16,007	13,066	12,650	14,780	11,056	7,395	3,476	3,560	565	256
	yield	t/ha	2	3	3	5	4	2	1	5	2	13
Hovd	sown area	ha	5,222	5,608	5,451	5,571	5,022	2,000	915	332	81	148
	production	t	14,982	20,037	14,701	16,089	10,539	4,449	2,573	150	924	60
	yield	t/ha	3	4	3	3	2	2	3	0	11	0
Kovsgol	sown area	ha	8,458	9,637	10,268	8,782	7,887	4,097	2,093	906	100	-
	production	t	17,312	21,119	10,174	20,579	18,242	3,757	1,031	1,385	40	-
	yield	t/ha	2	2	1	2	2	1	0	2	0	-
Hentiy	sown area	ha	6,361	6,963	9,657	6,900	3,597	3,163	700	-	120	-
	production	t	14,313	24,882	23,843	25,084	24,166	3,065	548	281	420	-
	yield	t/ha	2	4	2	4	7	1	1	-	4	-
Darhan	sown area	ha	2,010	1,943	2,063	1,722	1,005	590	630	414	-	-
	production	t	11,636	13,057	11,463	9,982	11,176	6,202	3,300	2,320	-	-
	yield	t/ha	6	7	6	6	11	11	5	6	-	-
Ulaanbaatar	sown area	ha	3,693	3,371	3,433	3,611	3,567	3,168	2,669	1,964	1,070	837
	production	t	45,866	42,447	28,974	27,717	52,204	35,259	21,116	10,998	-	-
	yield	t/ha	12	13	8	8	15	11	8	6	-	-
Orhon (Erdnet)	sown area	ha	1,721	1,496	1,743	1,227	916	882	888	492	492	336
	production	t	27,100	21,549	17,480	18,265	13,335	8,500	8,000	5,500	3,300	5,100
	yield	t/ha	16	14	10	15	15	10	9	11	7	15
Gobisumber	sown area	ha	-	-	-	-	-	-	-	-	-	-
	production	t	-	-	-	-	-	-	-	-	-	-
	yield	t/ha	-	-	-	-	-	-	-	-	-	-
total	sown area	ha	158,952	160,715	169,522	147,658	117,840	79,933	52,947	25,620	10,962	5,951
	production	t	586,080	607,867	529,314	550,974	527,142	213,059	138,286	111,973	29,121	18,667
	yield	t/ha	3.7	3.8	3.1	3.7	4.5	2.7	2.6	4.4	2.7	3.1

note: (-) data is not available

source: Mongolian Economy and Society in 1995 Statistical Yearbook Ulaanbaatar 1996

Table II-3.1 Number of Livestock in Mongolia (1985-1995)

(1000 head)

	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	(%)
camel	559	551	547	553	558	538	476	415	368	366	368	(1)
horse	1,971	2,018	2,047	2,103	2,200	2,262	2,259	2,200	2,190	2,409	2,648	(9)
cattle	2,408	2,480	2,526	2,541	2,693	2,849	2,822	2,819	2,731	3,005	3,317	(12)
sheep	13,249	13,194	13,234	13,451	14,265	15,083	14,721	14,657	13,779	13,787	13,719	(48)
goats	4,299	4,401	4,388	4,474	4,959	5,126	5,250	5,603	6,107	7,241	8,520	(30)
total	22,486	22,644	22,741	23,122	24,675	25,858	25,528	25,694	25,175	26,808	28,572	(100)

source: Mongolian Economy and Society in 1995, Statistical Yearbook

Table II-3.2 Number of Intensive Farm and Livestock in Mongolia (1989-1995)

		1989	1990	1991	1992	1993	1994	1995
dairy farm	no. of state farm	42	-	-	-	-	-	2
	no. of company	-	-	-	-	-	-	25
	no. of cows (head)	37,576	-	-	-	-	-	5,367*
hog farm	no. of state farm	27	-	-	-	-	-	0
	no. of company	-	845	482	225	148	97	111
	no. of household	-	11,665	12,104	7,600	5,361	4,105	4,156
	no. of hogs (head)	192,090	134,689	83,300	48,600	28,656	23,423	23,513
poultry	no. of state farm	11	-	-	-	-	-	0
	no. of company	-	150	56	37	33	22	25
	no. of household	-	1,271	1,336	1,569	1,813	1,792	2,218
	no. of hens (head)	369,959	326,168	223,300	184,000	131,599	74,063	99,322

note : (-) data is not available

(*) estimated by Livestock Division of Ministry of Agriculture and Industry

source : State Statistical Office of Mongolia 1996

Table II-3.3 Intensive Dairy Farm in Mongolia (1989, 1996)

Aimags	Sum	name of company	capacity (no. of cow)	1989			1996	
				total no. of cow	no. of milking cow	milk production kg/day	no. of milking cow*	present situation
Tov	Bayantsogt	1. Orgil	400	721	403	1,074.4	-	distributed to herders
	Bayantsogt	2. Khairkhan	400	723	416	1,266.0	210	company
	Bayantsogt	3. Undraa	400	769	424	894.0	87	company
	Batsumbeu	4. Bayantolgoi	400	530	371	1,365.1	150	company
	Batsumbeu	5. Erdentolgoi	400	570	396	1,292.9	120	company
	Batsumbeu	6. Udlugin Gegee	400	1,530	738	1,987.2	80	company
	Batsumbeu	7. Bayanbadrakh	400	-	-	-	110	company
	Bornuur	8. Davaanbulag	400	717	449	1,595.9	300	company
	Bornuur	9. Sharkhooloi	800	1,198	740	2,803.4	400	company
	Jargalant	10. Artsat	1,200	1,807	848	1,765.6	200	company
	Jargalant	11. Bayanbulag	400	696	587	888.8	80	company
	Bayanchandmani	12. Tasgaan Erdene*	400	792	380	1,031.0	140	company
	Bayandelger	13. Tsatsral	400	754	353	689.0	260	company
	Bayankhangai	14. Atar	400	513	339	756.0	120	company
	Sergelent	15. Bayanbulag	800	1,350	805	1,582.2	-	distributed to herders **
	Argalant	16. Erdenet sureg	800	1,477	801	1,487.8	-	distributed to herders **
	Sumber	17. Bayan Undraga	800	1,309	749	1,267.8	-	distributed to herders **
Selenge	Alainbulag	18. Bayanbulag	400	1,016	379	932.7	170	company
	Mandal	19. Bilguut	800	1,442	718	1,447.1	130	company
	Bayangol	20. Shine Zam	800	1,635	614	1,632.9	450	company
	Tsagaannuur	21. Orgil	400	883	312	815.2	270	company
	Saikhan	22. Bayalag	400	799	318	806.1	-	distributed to herders **
	Baruunburen	23. Khanburen	400	822	409	914.9	160	company
	Sant	24. Tsagantolgoi	800	-	-	-	-	distributed to herders
U.B.	Partizan	25. Delgerekn	800	1,666	818	2,379.1	430	state farm
	Dartizan	26. Sumber	800	1,300	691	2,139.8	-	distributed to herders **
	Dartizan	27. Dol	400	721	383	1,107.4	140	company
	Gachuurt	28. Bayan Tokhom	800	1,714	802	1,752.8	190	company
	Gachuurt	29. Undraga	400	804	334	897.8	130	company
	Khongor	30. Undrakh	800	1,482	846	1,384.0	-	distributed to herders
	Khongor	31. Sharningol	200	681	264	688.0	-	distributed to herders
Ovorhangay	Olziit	32. Jargalant	400	-	-	-	-	distributed to herders
Arhangay	Borgan	33. Bayan Bulag	400	-	-	-	-	distributed to herders
Dornod	Choibalsan	34. Bayantal	400	906	380	926.8	150	company
	Bayantumen	35. Deej	400	970	432	1,066.7	170	company
	Sumber	36. Khalkh Gol	200	409	200	401.0	-	distributed to herders
Hentiy	Kherlen	37. Tsant	200	517	161	496.2	130	company
	Ulziit	38. Buyant	200	521	220	409.3	-	distributed to herders
	Knerlenbayan	39. Bayanbulag	400	961	380	918.5	110	company
Hovd	Boyant	40.	400	370	210	370.0	-	distributed to herders
Uvs	Kharkhira	41. Kharkhira	400	-	-	-	-	-
Orhon(Erdene)	Jargalant	42. Ulaantolgoi	1,200	2,501	1,116	3,184.7	480	state farm
total			22,000	37,576	18,636	46,418.1	5,367	

note: (*) estimation by Livestock division of MOAI
 (**) implemented by DANIDA project "Restructuring of five large dairy farms"
 (-) data is not available

source: Livestock division Ministry of Agriculture and Industry

Table II-3.4 Change of the Ownership of Livestock in Mongolia (1987-1995)

	1987	1988	1989	1990	1991	1992	1993	1994	1995
% of private livestock	24	26	28	32	55	70	90	91	93
total no. of livestock owners *	-	-	-	262,300	288,900	301,500	289,700	289,200	283,900
no. of herder's households	66,653	66,323	68,963	74,710	114,938	143,440	153,647	167,260	169,308
no. of herders **	126,440	127,557	135,420	147,508	244,976	330,076	347,921	377,148	390,539
age composition(%)									
16-35	48.4	50.6	51.0	55.7	56.5	52.9	53.7	54.3	57.7
36-55/60 ***	47.3	45.5	45.0	40.3	31.2	29.4	27.6	28.2	24.4
56/61-	4.3	3.9	4.0	4.0	12.3	17.7	18.7	17.5	17.9

note: (*) including herder's households and companies etc.

(**) herders sixteen over

(***) age of retire: female 55, male 60

source: Mongolian Economy and Society 1995; Statistical Yearbook 1996

Table II-3.5 Grouping of Households by Number of Privatized Livestock in Mongolia (1990-1995)

number of private livestock	1990	1991	1992	1993	1994	1995
~10	76,400	64,800	58,900	48,300	46,800	43,700
11~30	88,100	70,800	69,200	57,000	53,800	50,600
31~50	42,600	49,500	50,200	43,700	42,000	40,200
51~100	42,600	61,500	66,300	63,400	62,900	61,100
101~200		29,600	42,800	51,400	53,200	53,600
201~500	500	4,800	13,700	24,600	28,200	31,400
501~1000			400	1,300	2,100	3,100
1001~1500			7	47	100	300
1501~2000						17
2001~						8

source: Mongolian Economy and Society 1995; Statistical Yearbook 1997

Table II-3.6 Number of Slaughtered Livestock in Mongolia (1986-1995)

	1986-1990 (average)		1991		1992		1993		1994		1995	
	1000head	%	1000head	%	1000head	%	1000head	%	1000head	%	1000head	%
camel	39	7.1	94	17.4	84	17.7	59	14.3	29	7.8	32	8.6
horse	202	9.5	274	12.1	293	13.0	159	7.2	128	5.8	164	6.8
cattle	544	20.8	685	24.0	610	21.6	479	17.0	460	16.8	524	17.4
sheep	5,311	38.4	6,175	40.9	5,259	35.7	4,845	33.1	4,645	33.7	4,627	33.6
goats	1,464	31.3	1,704	33.2	1,438	27.4	1,075	19.2	1,037	17.0	1,221	16.9
total	7,560	31.8	8,931	34.5	7,684	30.1	6,618	25.8	6,298	25.0	6,567	25.5

note: (%) Percentage of slaughtered livestock in total livestock at the beginning year

source: State statistical office of Mongolia 1995

Table II-3.7 Production of Livestock Products in Mongolia (1989-1995)

	1989	1990	1991	1992	1993	1994	1995
meat (dressed weight)							
total (1000ton)	239.6	248.9	281.2	251.2	216.1	203.9	215.8
beef (1000ton)	72.8	66.2	83.8	75.7	64.5	64.4	71.4
mutton&goat (1000ton)	121.9	132.3	135.9	116.3	112.5	111.9	111.9
pork (1000ton)	5.5	7.9	3.8	1.8	0.7	0.7	0.5
wool(sheep) (1000ton)	19.4	21.1	21.5	21.0	20.8	19.6	19.6
milk (1000litter)	319.3	315.7	311.3	308.1	292.9	312.5	343.1
butter (1000ton)	4.8	4.4	3.1	1.3	0.7	0.5	1.2
egg (millions pieces)	35.8	38.0	25.5	18.6	10.0	3.6	3.6

source: Mongolian Economy and Society in 1995, Ulaanbaatar 1996

Table II-3.8 Production of Livestock Products by Aimag (1995 Estimation)

Aimag	meat (live weight)							
	total (ton)	camel (ton)	horse (ton)	cattle (ton)	sheep (ton)	goats (ton)	pork (ton)	poultry (ton)
Arhangay	29,895	4	5,501	14,250	7,580	2,540	20	-
Bayan-Olgı	17,869	172	2,072	3,765	8,650	3,210	-	-
Bayanhongor	30,484	1,485	3,200	7,520	12,019	6,252	7	-
Bulgan	21,756	36	3,500	9,200	7,480	1,420	120	-
Gobi-Altay	30,200	1,200	3,500	5,000	13,000	7,500	-	-
Dornogobi	14,307	1,277	1,991	3,701	5,280	2,058	1	-
Dornod	13,624	95	2,323	6,210	4,519	470	8	-
Dondgobi	22,272	1,323	3,000	4,004	10,449	3,495	1	-
Zavhan	34,291	255	5,680	8,918	16,748	2,680	10	-
Ovorhangay	26,860	244	2,555	8,100	12,060	3,890	10	0
Omnogobi	10,742	3,015	1,250	500	2,999	2,978	-	-
Suhbaatar	18,889	80	2,800	8,100	7,050	850	9	-
Selenge	11,306	4	1,144	5,670	3,350	479	653	6
Tov	31,013	13	5,500	11,900	11,524	1,951	125	-
Uvs	30,904	550	2,850	9,800	13,580	4,120	4	-
Hovd	32,612	800	3,672	10,120	12,900	5,120	-	-
Hovsgol	31,824	50	4,600	14,850	9,858	2,430	36	-
Hentiy	18,716	99	3,223	8,580	5,543	1,250	21	-
Darhan	2,185	1	170	900	780	100	233	2
Ulaanbaatar	6,993	4	650	3,524	1,690	450	660	15
Orhon (Erdenet)	2,841	-	200	1,600	890	140	11	-
Govi-Sumber	1,213	5	219	370	500	119	-	-
total	440,794	10,711	59,599	146,581	168,449	53,502	1,928	23

Aimag	egg (thous. pieces)	honey (kg)	milk (thous. l)				goats/sheep (thous. l)	butter (ton)
			total (thous. l)	camel (thous. l)	horse (thous. l)	cattle (thous. l)		
Arhangay	-	-	24,164	300	3,126	19,036	1,703	60
Bayan-Olgı	4	-	15,134	2,120	759	8,815	3,441	-
Bayanhongor	3	-	26,118	1,200	3,113	11,500	10,306	25
Bulgan	-	-	14,880	300	3,150	10,210	1,220	130
Gobi-Altay	-	-	20,507	7,540	2,580	6,150	4,237	80
Dornogobi	30	-	10,829	1,274	2,685	5,400	1,470	-
Dornod	81	1	11,231	1,200	1,580	7,121	1,330	94
Dondgobi	3	-	10,121	1,200	2,566	3,480	2,855	-
Zavhan	-	-	26,327	1,100	4,693	16,475	4,058	33
Ovorhangay	32	100	23,101	2,160	5,399	13,111	2,431	21
Omnogobi	1	-	10,999	5,040	3,402	549	2,009	-
Suhbaatar	1	100	15,415	710	820	13,300	585	30
Selenge	610	6,101	16,850	-	5,441	11,273	136	10
Tov	30	2,100	34,305	340	9,540	23,567	858	-
Uvs	9	120	12,626	2,400	2,400	4,226	3,600	57
Hovd	-	-	17,055	5,700	3,114	6,924	1,317	-
Hovsgol	5	-	22,681	800	1,520	16,895	3,466	530
Hentiy	105	120	10,828	780	2,400	7,100	548	112
Darhan	396	586	5,716	-	2,800	2,895	21	-
Ulaanbaatar	3,500	-	11,991	-	3,024	8,789	178	16
Orhon (Erdenet)	19	-	3,080	-	1,006	2,034	40	-
Govi-Sumber	-	-	2,784	850	1,446	273	215	-
total	4,827	9,227	346,744	35,014	66,583	199,122	46,024	1,198

Aimag	total (ton)	sheep (ton)	camel (ton)	wool (ton)		cashmere (ton)	soft wool (ton)	hard wool (ton)	sheep skin total (thous. pieces)
				goats (hard) (ton)	cashmere (ton)				
Arhangay	1,404	980	4	51	69	179	121	-	
Bayan-Olgı	985	736	34	48	106	20	41	-	
Bayanhongor	1,783	982	184	154	230	97	136	-	
Bulgan	798	699	7	17	40	16	19	-	
Gobi-Altay	1,973	1,365	197	94	220	52	45	-	
Dornogobi	813	488	156	23	68	47	31	-	
Dornod	517	452	32	2	13	9	9	-	
Dondgobi	1,381	970	151	49	149	34	28	-	
Zavhan	2,078	1,671	52	68	141	83	63	-	
Ovorhangay	1,902	1,380	85	74	184	115	64	-	
Omnogobi	1,039	372	458	23	143	22	21	-	
Suhbaatar	806	586	50	26	55	75	13	-	
Selenge	445	380	1	10	14	26	14	-	
Tov	1,537	1,245	21	50	62	96	63	-	
Uvs	1,656	1,284	116	118	70	46	22	-	
Hovd	1,913	1,316	121	130	189	84	73	-	
Hovsgol	1,353	1,015	23	56	92	92	75	-	
Hentiy	843	643	28	34	51	53	34	-	
Darhan	134	110	0	4	5	9	7	-	
Ulaanbaatar	243	189	1	11	12	21	10	-	
Orhon (Erdenet)	56	51	-	-	5	-	-	-	
Govi-Sumber	81	64	2	3	4	4	4	-	
total	23,737	16,978	1,724	1,043	1,922	1,177	893	7	

note: (-) data is not available

source: Ministry of Food and Agriculture

Table II-3.9 Grass Resources and Grazing Capacity in Mongolia

Aimags	Research & Teaching Institute of Animal Husbandry					Institute of Agricultural Economics										
	total pasture area 1000ha	yield of grass kg/ha	total amount of grass 1000ton	grazing capacity (SU) ¹⁾	actual no. of livestock (1995)	balance	total pasture area 1000ha	yield of grass kg/ha	total amount of grass 1000ton	grazing capacity (SU) ²⁾	actual no. of livestock (1991-94 average)	balance				
	(a)	(b)	(c=aXb)	(d=c/0.56ton)	(e=d/a)	(f)	(g)	(h=g-e)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p=o-m)
Arhangay	4,099	390	1,599	70	4,620	113	43	4,424	360	1,620	2,804	67	4,062	92	25	
Bayan-Olgii	3,644	260	947	46	2,421	66	20	4,167	260	1,083	1,935	47	2,022	53	7	
Bayanhongor	8,826	220	1,942	39	3,927	44	5	8,937	260	1,975	3,673	46	3,118	37	-10	
Bulgan	2,827	430	1,216	77	3,143	111	34	3,061	410	1,259	2,126	69	2,669	89	20	
Gobi-Altay	9,471	250	2,368	45	3,266	34	-10	8,509	178	1,517	3,229	38	2,782	35	-3	
Domod	8,898	350	3,114	63	1,701	19	-43	8,242	420	3,431	5,485	63	1,966	25	-38	
Domogobi	10,110	180	1,820	32	1,945	19	-13	10,585	150	1,459	2,982	30	1,877	18	-12	
Dundgobi	6,780	290	1,966	52	3,278	48	-3	7,353	180	1,237	2,371	33	2,957	45	12	
Zavhan	6,791	330	2,241	59	4,814	71	12	6,794	330	2,213	4,206	62	3,991	68	6	
Ovorkhangay	5,957	310	1,847	55	5,485	92	37	5,968	310	1,627	2,910	54	4,327	84	30	
Omnogobi	14,596	140	2,043	25	2,128	15	-10	14,598	120	1,589	3,380	24	1,857	14	-10	
Subbaatar	6,440	380	2,447	68	2,663	41	-27	6,380	340	2,383	4,014	52	2,531	35	-18	
Selenge	1,679	480	806	86	1,234	73	-12	1,658	450	728	1,213	75	1,161	65	-9	
Tov	5,293	380	2,011	68	4,310	81	14	5,371	430	2,141	3,660	78	3,822	96	18	
Uvs	5,656	210	1,188	38	3,436	61	23	5,602	220	1,191	2,169	39	3,104	63	24	
Hovd	5,953	170	1,012	30	3,702	62	32	5,946	190	1,020	2,088	39	3,086	56	17	
Hovsgol	5,169	400	2,068	71	5,012	97	26	5,573	390	2,084	3,681	68	4,414	87	20	
Hentiy	5,742	470	2,699	84	2,918	51	-33	6,108	420	2,859	4,690	147	3,024	108	-40	
Darhan	164	510	84	149	355	217	125	184	400	74	107	107	277	142	35	
Orhon (Erdenet)	46	290	13	24	777	1,684	1,633	60	390	24	39	65	297	293	228	
Ulaanbaatar	36	430	15	27	317	889	813	184	460	85	141	77	567	282	206	
Govi-Sumber	452	180	81	145	207	-	-	-	-	-	-	-	123	-	-	
total/average	118,629	33,527	33,527	59,870	50	61,636	52	2	119,704	31,597	56,903	47	54,034	43	-5	

note: 1) SU: Sheep Unit, sheep=1, camel=5, horse=7, cattle=6.0, goat=0.9

2) SU: Sheep Unit, sheep=1, camel=5.7, horse=6.6, cattle=6.0, goat=0.9

(a) figures on total area in column (a) do not coincide with column (i), because of a difference of data resource.

(d) feed requirement for 1SU/year=0.56ton.

(j)-(o) figures in column are calculated by data of sums.

(c) data is not available.

source: Institute Agricultural Economics, Mongolian National Agricultural University
Research & Teaching institute of animal husbandry, Mongolian National Agricultural University

Table II-3.10 Hay Production and Harvested Area (1989,1996)

Aimags	1989				1996		
	area for hay harvest 1000ha (a)	hay production 1000ton (b)	hay harvested area		hay production 1000ton (b)	hay harvested area	
			1000ha (c=b/0.51)	% (d=c/a(%))		1000ha (c=b/0.51)	% (d=c/a(%))
Arhangay	54	70	137	253	50	97	180
Bayan-Olgy	12	32	63	512	28	54	442
Bayanhongor	22	16	32	146	1	2	9
Bulgan	120	127	249	208	54	106	89
Gobi-Altay	1	8	16	1,356	1	1	114
Dornod	866	132	258	30	34	67	8
Dornogobi	0	7	14	-	1	1	-
Dondgobi	0	5	10	-	0	1	-
Zavhan	6	38	75	1,252	23	44	735
Ovorhangay	7	17	34	525	7	13	196
Omnogobi	0	0	0	-	1	3	-
Suhbaatar	112	94	184	164	4	7	6
Selenge	208	161	316	152	83	163	78
Tov	88	104	204	232	43	84	96
Uvs	26	63	123	466	40	79	299
Hovd	30	46	91	306	32	63	213
Hovsgol	52	73	142	274	75	148	284
Hentiy	319	112	220	69	74	145	45
Darhan	13	19	37	289	31	61	471
Ulaanbaatar	0	34	67	67,451	33	64	-
Orhon	1	7	14	980	10	19	1,331
total	1,937	1,166	2,287	118	623	1,221	63

note: (a) data is based on Institute of land policy

(c) estimation: grass yield=0.51ton/ha

source: Ministry of Agriculture and Industry

Table II-3.11 Production of Animal Fodder in Mongolia (1970-1995)

		1970	1980	1985	1989	1990	1991	1992	1993	1994	1995
fodder crop											
sown area	(1000 ha)	30.8	136.7	139.8	147.7	117.8	79.9	52.9	25.6	10.9	6.0
production	total (1000 ton)	47.5	102.8	601.2	551	527.1	213.1	138.3	112.0	29.1	18.7
	company (1000 ton)	-	-	-	-	-	-	-	-	-	16.6
	private farm (1000 ton)	-	-	-	-	-	-	-	-	-	2.1
used straw	(1000 ton)	20.6	80.1	187.9	99.0	58.3	54.6	31.9	26.5	59.2	33.3
hand made fodder in terms of FU	(1000 FU)	0.3	20.2	21.7	25.6	12.0	10.1	6.6	9.2	11.8	10.4
produced mixed fodder	(1000 ton)	23.7	79.8	142.6	169.7	57.5	23.6	21.0	15.1	13.8	13.8
produced mineral fodder	(1000 ton)	-	39.8	76.9	49.2	42.4	15.4	12.9	16.8	18.9	26.3

note: FU= Feed Unit (oats1kg=2FU)

(-) data is not available

source: Mongolian Economy and Society in 1994,1995 Statistical Yearbook 1995,1997

Table II-3.12 Losses and Fertility of Livestock in Mongolia (1986-1995)

	1986-90		1991		1992		1993		1994		1995	
	number	%	number	%	number	%	number	%	number	%	number	%
Losses of adult animals												
camel	25.8	4.7	20.8	3.9	21.4	4.5	23.8	5.7	9.5	2.6	7.5	2.0
horse	64.3	3.1	72.7	3.2	80.6	4.2	140.4	6.4	41.6	1.9	48.1	2.0
cattle	79.5	3.1	104.6	3.7	118.1	3.5	278.9	9.9	78.3	2.9	84.6	2.8
sheep	438.7	3.3	624.1	4.1	516.6	2.6	927.9	6.3	423.8	3.1	403.2	2.9
goats	143.6	3.2	156.0	3.0	134.3	3.4	281.1	5.0	136.8	2.2	130.5	1.8
total	751.9	3.3	978.2	3.8	871.0	3.4	1,652.1	6.4	690.0	2.7	673.9	2.5
Survivals of younglings												
camel	57.9	6.3	52.9	5.9	44.7	6.3	36.6	10.0	36.7	6.4	40.5	7.5
horse	338.1	3.1	343.8	3.2	314.9	4.4	289.8	9.1	387.6	3.5	451.2	4.7
cattle	754.8	2.7	762.5	2.9	725.2	3.2	669.3	5.4	812.9	2.2	920.4	2.9
sheep	6522	5.7	6468.8	6.8	5726.8	6.7	4906.6	13.5	5085.2	6.2	4969.2	7.1
goats	1846.3	6.5	1983.7	6.2	1924.7	6.4	1860.5	14.0	2307.6	6.8	2631.1	8.4
total	9519.1	5.6	9611.7	6.2	8736.3	6.3	7762.8	12.8	8630.0	5.9	9012.4	7.0
Abortion and unpregnant												
camel	12.5	8.2	16.8	11.9	16.9	13.3	16.1	14.4	11.3	11.4	9.7	9.7
horse	180.1	34.4	192.0	34.1	209.1	34.1	203.0	35.9	154.4	26.6	152.3	23.4
cattle	278.1	26.9	303.4	26.9	264.6	26.9	248.8	24.1	183.4	17.6	181.1	15.5
sheep	446.3	6.2	751.5	9.7	900.3	9.7	913.0	12.9	669.7	10.3	600.3	9.5
goats	275.6	12.5	288.6	11.9	367.6	11.9	389.2	14.7	340.8	11.8	332.9	10.2
total	1,192.7	10.8	1,552.3	12.9	1,758.7	15.1	1,770.1	15.4	1,359.6	12.3	1,276.3	11.1
Survivals of young animals per 100 female												
camel	40		38		35		32		37		40	
horse	62		61		55		51		67		69	
cattle	69		68		68		65		78		79	
sheep	86		83		77		69		79		79	
goats	80		82		78		70		80		80	
total	81		80		75		68		78		78	

source: State statistical office of Mongolia 1995, Mongolian Economy and Society in 1995 Statistical Yearbook Ulaanbaatar

Table II-3.13 Number of Cases of Main Aniaml Disease in Mongolia (1994)

List	Name of diseases	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	1994 total
A	Foot and mouth disease	-	-	-	-	-	-	-	-	-	-	-	-	-
	Rinderpest	-	-	-	-	-	-	-	-	-	-	-	-	-
	Peste des petis ruminants	-	-	-	-	-	-	-	-	-	-	-	-	-
	Contagious bovine pleuropneumonia	-	-	-	-	-	-	-	-	-	-	-	-	-
	Bluetongue	-	-	-	-	-	-	-	-	-	-	-	-	-
	Sheep pox and goat pox	-	-	-	-	-	-	-	-	-	-	-	-	-
	Classical swine fever(hog cholera)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Highly pathogenic avian influenza(fowl plague)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Newcastle disease	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other List A disease	-	-	-	-	-	-	-	-	-	-	-	-	-
B	Aujeszky's disease	-	-	-	-	-	-	-	-	-	-	-	-	-
	Leptospirosis	-	-	-	-	-	-	-	-	-	-	-	-	-
	Rabies	0	32	103	10	25	20	0	8	12	8	21	2	243
	Hemorrhagic septicaemia	0	92	133	237	33	433	13	9	32	36	474	85	1,577
	Bovine tuberculosis	-	-	-	-	-	-	-	-	-	-	-	-	-
	Bovine brucellosis	+?	+?	+?	+?	+?	+?	+?	+?	+?	+?	+?	+?	+?
	Enzootic bovine leukosis	0	0	0	0	0	0	0	0	0	0	0	0	0
	IBR/IPV	-	-	-	-	-	-	-	-	-	-	-	-	-
	Caprine arthritis/encephalitis	-	-	-	-	-	-	-	-	-	-	-	-	-
	Contagious caprine pleuropneumonia	-	-	-	-	-	-	-	-	-	-	-	-	-
	Ovine pulmonary adenomatosis	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maedi-visna	-	-	-	-	-	-	-	-	-	-	-	-	-
	Scrapie	-	-	-	-	-	-	-	-	-	-	-	-	-
	Contagious equine metritis	-	-	-	-	-	-	-	-	-	-	-	-	-
	Japanese B encephalitis	-	-	-	-	-	-	-	-	-	-	-	-	-
	Equine infectious anaemia	-	-	-	-	-	-	-	-	-	-	-	-	-
	Equine influenza (virus type A)	0	0	0	0	0	0	0	0	0	0	0	353	353
	Equine rhinopneumonitis	-	-	-	-	-	-	-	-	-	-	-	-	-
	Giardiasis	-	-	-	-	-	-	-	-	-	-	-	-	-
	Equine viral arteritis	-	-	-	-	-	-	-	-	-	-	-	-	-
	Transmissible gastroenteritis	-	-	-	-	-	-	-	-	-	-	-	-	-
	Infectious bursal disease(Gumboro disease)	-	-	-	-	-	-	-	-	-	-	-	-	-
	Marek's disease	-	-	-	-	-	-	-	-	-	-	-	-	-
	Viral haemorrhagic diseases of rabbits	-	-	-	-	-	-	-	-	-	-	-	-	-
	Anthrax	0	1	2	-	-	-	-	-	-	-	-	-	3
others														
	Blackleg	0	5	12	-	-	-	-	-	-	-	-	-	17
	Camel influenza	25	10	3	-	-	-	-	-	-	-	-	-	38
	Contagious agalactia	14	48	387	10	4	88	-	-	-	-	-	-	551
	Enterotoxemia	-	-	-	136	7	4,779	-	-	-	-	0	503	5,425
	Listeriosis	-	-	-	13	9	112	-	-	-	-	-	-	134

note: List A,B: Classification by Office International des Epizooties (OIE)
 0: No case(no infected animal). -: Not reported(free).
 +?: Serological evidence and/or isolation of causative agent, no clinical diseases
 +: Low sporadic occurrence
 source: Regional Epidemiology Yearbook 1995 (Asian and Pacific Region) OIE

Table II-3.14 Number of Improved Livestock in Mongolia (1985, 1989-1995) (1000head)

		1985	1989	1990	1991	1992	1993	1994	1995
Improved breed (total)	total	1,667	2,019	1,851	1,392	1,166	1,001	922	1,657
	cattle	176	939	252	209	176	147	134	164
	sheep	1,127	1,263	1,171	910	763	647	576	1,227
	goats	364	507	428	272	227	208	212	265
of which class 1 (imported)	total	320	475	506	454	408	335	339	756
	cattle	55	767	81	71	59	46	39	51
	sheep	223	296	334	305	273	222	227	627
	goats	41	103	92	78	77	67	73	78
of which class 2 (cross)	total	1,347	1,543	1,345	938	758	667	583	900
	cattle	120	172	172	138	117	100	94	113
	sheep	904	968	837	606	491	425	349	601
	goats	323	404	336	195	150	141	140	187
Selective breed class 3 (indigenous)	total	759	1,173	1,241	895	839	825	846	614
	cattle	22	26	23	20	18	18	25	30
	sheep	722	1,141	1,198	849	784	768	770	537
	goats	10	-	15	26	37	39	51	65
	camel	6	6	5	-	-	-	-	2
	horse	-	-	-	-	-	-	-	7

note: (-) data is not available.

class 1, class 2, class 3; refer to Table 2.8.3: Varieties of improved livestock in Mongolia.

source: State statistical office of Mongolia 1995, Ministry of Agriculture and Industry

Table II-3.15 Ownership of Improved Livestock in Mongolia (1994, 1995)

		total		cattle		sheep		goats	
		1994	1995	1994	1995	1994	1995	1994	1995
cooperatives, state enterprise, companies, etc.	1000head	320.6	312.8	43.3	64.5	257.5	241.8	19.8	6.5
	%	34.8	18.9	32.4	39.3	44.7	19.7	9.3	2.5
private herders	1000head	545.6	1,298.3	86.7	95.8	285.9	948.6	173.0	253.9
	%	59.2	78.4	64.8	58.3	49.7	77.3	81.5	95.8
others	1000head	55.3	45.4	3.7	3.9	32.1	36.9	19.5	4.6
	%	6.0	2.7	2.8	2.4	5.6	3.0	9.2	1.7
total	1000head	921.5	1,656.5	133.7	164.2	575.5	1,227.3	212.3	265.0
	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

source: State statistical office of Mongolia 1995

Table II-3.16 List of Improved Livestock Farms in Mongolia

Aimags	Sum	livestock	varieties or type	type of farm before 1990	present situation & name of the company
Arhangay	Fariat	yak		Negdel	Khangai
	Olziit	horse		Negdel	Ornoi
	Hotont	sheep	(meat type)	Negdel	Khanborgastai, Tsatsral
Bayan-Olgii	Deluun	sheep	Sartuul	Negdel	Distributed to herders
	Bayannuur	sheep		state farm	Distributed to herders
	Jargarant	sheep	Baidrag	state farm	"Baidrag"
	Bayab-Ondor	camel	(meat and wool)	Negdel	Khogjiliyn zam
Bulgan	Selenge	cattle	Selenge	state farm	"Selenge"
	Darhan	cattle		state farm	Distributed to herders
Dornod	Ereentsav	sheep	Ovorbaigal Mongol	state farm	unknown
	Selegelen	sheep	Barga	Negdel	"Dornod aris" NAMAC
	Holonbuir	sheep	Barga	Negdel	Distribution to herders
Dundgobi	Bayanjargalant	cattle	Dornod-Mongol	Negdel	"Ardyn jargalan" NAMAC
	Erdenedalay	sheep		Negdel	Distributed to herders
Gobi-Altay	Togrog	camel		Negdel	managed by breeding service
	Bugat	sheep	Gobi-Altai	Negdel	"Alag hairhon"
	Ondodorhaan	sheep	Tsigai	state farm	"Tahilgat"
Zavhan	Erdenehayrhan	sheep	Sartuul	Negdel	state enterprise
	Dorvoljin	goats	(cashmere)	Negdel	"Buren hairhan" NAMAC
Ovorhangay	Uyanga	yak		Negdel	Distributed to herders
Omnogovi	Bulgan	goats	Gobi Gurvan Seikhan	research inst.	research inst.
	Hanbogd	camel	Golbin Ulaan	Negdel	Distributed to herders
	Mandal Owoo	camel	Khenin Khetsiyn Khureen	Negdel	Distributed to herders
Suhbaatar	Tumentsogt	cattle		state farm	"Tumentsogt"
	Bayandelger	goats	(cashmere)	Negdel	"Eh Orni Taloo"
	Erdenetsagaan	sheep	Uzemchin	Negdel	managed by breeding service
Selenge	Orhon	sheep	Orkhon	state farm	Distributed to herders
	Althanbulag	cattle	Russian Red Steppe	state farm	Distributed to herders
	Baruunburen	cattle		state farm	unknown
	Tsaggannul	sheep	Khangai	state farm	"Tobhon hon"
	Zuunharaa	pig		state farm	unknown
	Hotol	sheep	Orkhon	state farm	unknown
	Tsagaan tolgai	cattle		state farm	unknown
	Eroo	sheep	Yoroo	state farm	"handgoit"
Tov	Orhontuul	sheep		state farm	"Selenge"
	Erdenesant	cattle	(meat type)	Negdel	Distributed to herders
	Bayan-Onjuul	goats	Onjuul	Negdel	Distributed to herders
	Bayantsagaan	sheep	(meat type)	Negdel	"Ornokh Amidral" NAMAC
	Bayantsogt	cattle		state farm	"Anor"
	Jargalant	pig		state farm	Distributed to herders
	Batsumber	cattle	Altau(Brown Swiss)	state farm	"Erdentolgai"
					"Bayan tolgai"
	Bornuur	cattle	Holstein	state farm	"Holding"
	Bornuur	cattle	Holstein	state farm	"Tas"
	Partizan	cattle	Holstein	state farm	unknown
Uvs	Matchin	sheep	Bajad	Negdel	"Bayan Erdene" NAMAC
Hovd	Darvi	sheep	Sutai	Negdel	company
	Bulgan	sheep	Torguud	Negdel	Jargalynzam
Hovsgol	Tsagaan-Uul	sheep	wool and meat	Negdel	Badral
	Tomorbulag	goats	(cashmere)	Negdel	"Hubsugul Urjil"
	Renchinlhmbe	sheep	Darkhed	Negdel	Distributed to herders
U.B.	Gachuurt	cattle	Holstein	state farm	company
Govi-Sumber	Sumber	sheep	Karakul	state farm	"Govi-Sumber"

source: Livestock Division Ministry of Agriculture and Industry

Table II-3.17 Varieties of Improved Livestock in Mongolia

	cattle	sheep	goats	horse	camel
Improved breed class 1 (imported)	Simmental	Tsigai	Gorno Altai		
	Altau (Brown Swiss)	Orkhon	Angol		
	Orkhon	Karakul	govi gурvan seikhen	non	non
	Holstein	Khangai	Uulyн Bor		
	East-Mongolian (Red steppe)	Chamar	Orjuul		
	Kazakh white head	Yoroo			
	Kalmuyk	Torguud			
	Selenge	Govi-Altai			
	Dornod Mongol	Bajad			
		Uzemching			
Improved breed class 2 (cross)	Sichev-Mongol	Tsigai-Mongol	Gorno Altai-Mongol		
	Simmental-Mongol	Ovorbaigal-Mongol	SSSR wool-mongol		
	Altau (Brown Swiss)-Mongol	Orkhon-Mongol	govi gурvan seikhen	non	non
	Russian Black spots-Mongol	Saradjin-Mongol	Uulyн Bor-Mongol		
	Holstein-Mongol	Karakul-Mongol	Orjuul-Mongol		
	Red steppe-Mongol	Ecelibaev-Mongol			
	Kazakh white head-Mongol	Khangai-Mongol			
	Kalmuyk-Mongol	Chamar			
	Selenge-Mongol	Yoroo-Mongol			
	Dornod Mongol	Torguud-Mongol			
		Govi-Altai-Mongol			
		Bajad-Mongol			
		Uzemching-Mongol			
		Jargarant Mongol			
Selective breed class 3 (indigenous)	Dornod steppe meat cattle	Barga	Red goat	Galsher-horse	Golbin Ulaan
	Khogorogo	Uzemchin	Erechin black goat	Tes-horse	Khenin Khetsiyn Khuren
		Darkheg			
		Bayd			
		Sartuul			
		Kazakh			
	Sutu				

source: Ministry of Agriculture and Industry

Table II-3.18 Number of Livestock Shed and Fence by Aimag (1994)

	total		with heat insulation		livestock shed		fence		privatized (%)
	number	capacity	number	capacity	number	capacity	number	capacity	
	(1000head)	(1000head)	(1000head)	(1000head)	(1000head)	(1000head)	(1000head)	(1000head)	
Arhangay	8,655	1,600	23	5	7,959	1,401	673	194	100
Bayan Olgy	3,033	1,565	498	240	1,687	885	848	440	98
Bayanhongor	4,124	2,033	111	67	1,715	867	2,298	1,099	71
Bulgan	3,790	1,145	23	14	3,274	991	493	140	-
Gobi-Altay	4,862	2,133	194	86	1,598	741	3,070	1,306	99
Dornogobi	1,857	1,138	120	68	1,450	955	287	114	91
Dornod	2,221	578	68	18	1,938	519	215	41	92
Dondgobi	3,626	1,376	-	-	3,237	1,222	389	153	100
Zavhan	5,950	1,983	908	271	4,218	1,362	824	350	98
Ovorhangay	7,219	1,873	554	118	5,994	1,650	671	106	97
Omnogobi	3,226	1,134	396	174	1,853	607	977	353	66
Suhbaatar	1,533	810	107	53	880	528	546	229	71
Selenge	5,420	471	913	154	4,192	293	315	25	85
Tov	4,647	1,176	235	72	3,792	935	620	169	72
Uvs	4,941	1,361	2,343	452	1,722	597	876	311	93
Hovd	4,558	2,056	45	8	1,599	672	2,914	1,377	95
Hovsgol	13,941	2,881	2,838	547	9,293	2,019	1,810	314	91
Hentiy	4,699	1,139	452	91	3,562	769	685	279	49
Darhan	2,516	168	135	46	2,360	118	21	4	93
Ulaanbaatar	1,338	111	298	16	886	78	154	16	71
Orhon (Erdenet)	873	139	1	3	872	137	-	-	88
Govi-Sumber	197	82	45	27	148	54	4	1	34
total	93,226	26,952	10,307	2,532	64,229	17,400	18,690	7,021	89

note: (-) data is not available

source: State statistical office of Mongolia 1995

Table II-3.19 Coverage of Shed and Fence for Livestock by Aimag (1991, 1993-1995) (%)

	small animal				large animal			
	1991	1993	1994	1995	1991	1993	1994	1995
Arhangay	-	116.3	111.9	125.6	-	225.4	207.7	77.3
Bayan Olgy	-	159.3	133.8	132.3	-	77.4	44.2	38.1
Bayanhongor	-	139.8	93.8	103.7	-	50.5	40.7	36.9
Bulgan	-	109.7	113.2	126.2	-	54.6	52.0	86.7
Gobi-Altay	-	140.8	183.8	113.4	-	77.6	40.8	14.7
Dornogobi	-	99.7	141.7	163.9	-	44.8	36.8	19.4
Dornod	-	114.9	96.4	136.0	-	96.4	76.0	46.4
Dondgobi	-	93.1	97.8	94.3	-	28.1	25.0	29.7
Zavhan	-	121.9	93.2	96.6	-	46.1	31.4	39.6
Ovorhangay	-	90.1	105.5	86.3	-	0.5	34.0	35.6
Omnogobi	-	141.0	121.0	106.9	-	71.6	74.5	50.8
Suhbaatar	-	80.0	92.0	107.1	-	46.6	27.0	30.7
Selenge	-	99.5	91.3	103.3	-	116.6	86.3	95.5
Tov	-	77.6	76.8	81.5	-	58.7	52.6	53.5
Uvs	-	91.8	89.7	87.8	-	61.1	72.7	52.6
Hovd	-	106.9	105.7	112.6	-	22.0	15.6	43.1
Hovsgol	-	157.6	162.4	181.8	-	83.3	91.9	85.4
Hentiy	-	130.0	99.8	135.0	-	-	1.8	60.7
Darhan	-	82.1	83.3	152.3	-	2.0	151.1	66.9
Ulaanbaatar	-	33.8	36.9	38.7	-	59.9	58.8	50.3
Orhon (Erdenet)	-	80.8	75.7	131.7	-	26.1	25.9	78.4
Govi-Sumber	-	120.6	119.5	97.3	-	2.2	2.1	3.8
total	130.1	114.0	111.6	111.2	80.8	67.6	63.7	60.2

note: (-) data is not available

source: State statistical office of Mongolia 1995

Table II-3.21 Number of Livestock by Aimag (1985-1995) (1/3) (1000 head)

	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
Mongolia	total	22,486	22,644	22,741	23,122	24,675	25,857	25,694	25,173	26,808	28,572
	camel	559	551	547	553	538	538	476	415	368	368
	horse	1,971	2,018	2,047	2,103	2,200	2,262	2,259	2,200	2,190	2,409
	cattle	2,408	2,480	2,526	2,541	2,693	2,849	2,822	2,819	2,731	3,005
	sheep	13,249	13,194	13,234	13,451	14,265	15,083	14,721	14,657	13,779	13,787
	goats	4,299	4,401	4,388	4,474	4,959	5,126	5,250	5,603	6,107	7,241
	total	1,203	1,211	1,243	1,297	1,382	1,498	1,504	1,496	1,495	1,626
Arhangay	camel	2	2	2	2	2	2	2	1	1	1
	horse	176	181	184	186	194	192	184	189	211	223
	cattle	250	257	259	260	273	295	290	283	284	315
	sheep	638	634	660	697	746	823	815	785	816	788
	goats	136	137	142	155	175	191	197	213	215	283
	total	1,199	1,236	1,241	1,235	1,284	1,318	1,160	1,034	1,005	1,157
Bayan-Olgii	camel	11	11	11	10	10	9	8	7	8	9
	horse	77	81	81	83	83	74	66	62	60	70
	cattle	104	106	109	110	112	118	96	86	82	99
	sheep	702	730	736	741	770	797	704	605	559	613
	goats	305	308	305	293	308	310	277	269	295	366
	total	1,400	1,416	1,454	1,340	1,475	1,599	1,675	1,752	1,714	1,925
Bayanhongor	camel	50	49	48	47	46	45	42	38	36	40
	horse	109	108	109	96	100	104	104	100	115	133
	cattle	111	112	118	119	128	131	133	125	145	170
	sheep	677	687	713	651	703	773	798	829	740	833
	goats	453	460	466	434	507	549	600	659	713	879
	total	1,400	1,416	1,454	1,340	1,475	1,599	1,675	1,752	1,714	1,925
Bulgan	camel	4	4	4	4	4	4	4	3	2	2
	horse	103	108	108	114	120	123	125	129	132	149
	cattle	155	155	153	156	165	175	177	180	173	189
	sheep	567	572	494	526	554	594	608	634	596	583
	goats	105	94	87	89	99	102	108	120	134	157
	total	1,400	1,416	1,454	1,340	1,475	1,599	1,675	1,752	1,714	1,925
Govi-Altay	camel	51	51	52	53	53	52	48	43	39	40
	horse	72	73	77	78	82	82	85	81	80	91
	cattle	70	71	75	77	81	80	79	76	68	82
	sheep	445	455	490	499	524	578	608	634	596	583
	goats	420	427	450	454	496	502	528	560	633	766
	total	1,400	1,416	1,454	1,340	1,475	1,599	1,675	1,752	1,714	1,925
Dornogobi	camel	897	881	878	892	962	944	891	871	810	824
	horse	68	66	66	68	68	61	53	47	36	33
	cattle	88	73	83	83	86	83	78	78	77	81
	sheep	79	78	76	74	40	77	73	74	70	76
	goats	492	496	488	488	526	538	487	468	430	407
	total	1,400	1,416	1,454	1,340	1,475	1,599	1,675	1,752	1,714	1,925
Dornod	camel	930	876	888	897	924	937	889	802	713	650
	horse	15	14	14	14	14	13	12	10	9	8
	cattle	85	84	86	88	91	92	93	92	93	93
	sheep	674	625	631	638	653	661	618	530	443	376
	goats	44	40	41	41	44	44	43	47	51	59
	total	1,502	1,386	1,424	1,426	1,407	1,306	1,372	1,291	1,184	1,174
Dundgobi	camel	53	53	54	56	54	48	41	31	31	31
	horse	126	132	127	132	145	152	155	148	132	141
	cattle	76	80	80	80	87	94	97	95	84	88
	sheep	712	721	663	685	745	801	842	860	786	770
	goats	335	351	311	305	374	405	447	451	492	605
	total	1,704	1,745	1,604	1,835	1,987	2,133	2,080	2,085	2,034	2,247
Zavkhan	camel	14	15	15	15	15	15	13	12	11	11
	horse	121	126	132	141	149	157	152	150	144	169
	cattle	152	157	166	167	180	196	190	194	190	226
	sheep	1,142	1,160	1,195	1,203	1,304	1,367	1,359	1,257	1,232	1,329
	goats	274	287	296	308	339	363	353	371	403	515

(continued)

Table II-3.21 Number of Livestock by Aimag (1985-1996) (2/3) (1000 head)

	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
Ovornhangay	total	1,676	1,726	1,749	1,778	1,938	2,062	2,046	2,106	2,146	2,595
	camel	30	30	31	31	32	31	28	22	21	21
	horse	161	168	166	175	186	196	181	191	191	222
	cattle	168	174	178	177	187	201	198	198	206	236
	sheep	1,018	1,023	1,044	1,050	1,137	1,220	1,172	1,191	1,171	1,255
	goats	298	331	331	345	398	414	429	455	517	613
	total	856	840	871	896	953	911	928	900	908	1,045
Omnogovi	camel	159	133	130	132	134	128	116	102	91	92
	horse	66	62	63	66	68	63	63	60	59	68
	cattle	23	22	22	22	24	25	25	24	24	29
	sheep	267	262	274	283	295	284	297	287	279	310
	goats	362	360	381	392	432	411	428	427	459	551
	total	1,028	1,033	917	959	997	1,005	1,036	1,099	1,133	1,087
Suhbaatar	camel	18	18	17	17	17	16	14	13	13	11
	horse	118	123	120	124	124	118	118	121	126	131
	cattle	128	133	126	123	129	132	135	144	152	160
	sheep	635	625	543	573	592	603	625	657	656	586
	goats	129	134	111	123	135	135	144	164	187	198
	total	410	415	429	449	478	513	500	482	457	496
Selenge	camel	0	0	0	0	0	0	0	0	0	0
	horse	24	25	26	26	28	34	34	35	38	39
	cattle	75	77	82	85	93	99	99	97	86	93
	sheep	290	292	301	317	332	351	334	312	300	295
	goats	21	21	21	21	24	28	33	38	43	60
	total	362	390	409	457	589	711	711	711	711	711
Tov	camel	10	10	9	9	10	10	7	6	5	4
	horse	157	164	171	181	196	203	210	205	207	247
	cattle	165	174	175	176	192	206	200	198	186	191
	sheep	888	897	913	948	1,026	1,116	1,062	1,087	1,012	1,004
	goats	143	145	140	143	166	177	175	192	211	232
	total	1,470	1,489	1,516	1,562	1,614	1,667	1,583	1,597	1,629	1,708
Uvs	camel	40	41	41	42	42	40	35	29	26	25
	horse	113	118	122	128	133	137	129	116	107	115
	cattle	128	116	145	151	156	162	200	198	166	191
	sheep	919	914	924	947	979	1,020	949	992	988	946
	goats	271	281	284	295	304	307	298	312	353	415
	total	1,489	1,502	1,554	1,608	1,638	1,688	1,637	1,649	1,623	1,905
Хөвд	camel	37	37	38	38	38	37	32	28	28	29
	horse	87	89	93	98	102	104	99	94	95	104
	cattle	109	116	123	131	134	137	131	131	138	158
	sheep	817	813	847	870	889	913	879	906	938	914
	goats	438	446	454	472	475	496	456	529	605	700
	total	1,759	1,726	1,718	1,740	1,803	1,972	1,748	1,748	1,680	1,857
Howsgol	camel	7	7	7	7	7	7	6	6	5	5
	horse	137	143	148	153	159	168	171	170	172	190
	cattle	276	281	246	289	301	323	328	332	328	356
	sheep	1,097	1,054	1							

Table II-3.21 Number of Livestock by Aimag (1985-1996) (3/3) (1000 head)

	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
Ulaanbaatar	80	84	94	100	118	144	206	275	266	278	294
total											
camel	*	*	*	*	*	*	*	*	0	0	0
horse	10	11	11	11	12	15	22	26	24	26	28
cattle	32	35	37	38	43	45	52	58	53	57	64
sheep	31	34	37	40	51	66	104	148	145	145	145
goats	8	8	9	10	13	18	28	44	44	49	57
Orkhon (Erdene)	26	24	30	36	43	54	73	92	106	111	127
total											
camel	*	*	*	*	*	*	*	*	*	*	0
horse	2	2	2	3	3	4	5	7	8	9	12
cattle	8	9	9	11	12	13	17	20	20	21	25
sheep	15	15	17	22	26	33	45	57	64	64	70
goats	1	1	1	2	2	3	6	9	13	18	22
Govisumber	*	*	*	*	*	*	54	100	105	98	103
total											
camel	*	*	*	*	*	*	*	0	0	0	1
horse	*	*	*	*	*	*	*	6	6	7	8
cattle	*	*	*	*	*	*	*	8	8	9	10
sheep	*	*	*	*	*	*	*	68	71	72	61
goats	*	*	*	*	*	*	*	12	14	18	19
rears	*	*	*	*	*	*	*	12	14	18	19

source: Mongolian Economy and Society in 1995, Statistical Yearbook

Table II-3.22 Number of Livestock by Sum (1995) (1/7)

Sum	number of livestock (head)					percentage (%)					Sheep Unit	
	camel	horse	cattle	sheep	goats	camel	horse	cattle	sheep	goats	total	head
Bayan-Agt	64	10,256	12,957	47,232	16,420	0	12	15	54	19	211,964	19
Bugat	0	5,655	8,533	18,292	4,879	0	15	23	49	13	113,466	13
Bureynsany	162	8,165	9,875	21,918	12,638	0	15	19	42	24	156,507	24
Gornobulag	185	18,281	19,370	66,508	23,069	0	14	15	52	18	322,382	18
Dashubichan	207	11,885	13,570	44,348	16,105	0	13	15	54	18	226,693	18
Mogul	102	17,584	16,807	47,960	100,145	0	18	18	48	17	292,836	17
Erdene	52	16,383	15,713	48,883	20,576	0	16	15	48	20	276,620	20
Sayanhan	291	26,293	23,583	61,933	20,775	0	20	18	47	16	407,681	16
Selenge	0	4,086	11,742	19,034	1,748	0	11	32	52	5	119,681	5
Testig	0	5,800	12,668	18,207	7,065	0	13	29	42	16	130,034	16
Hingai	4	3,670	8,051	15,852	3,876	0	11	27	50	12	96,704	12
Hangai-Oudor	173	14,026	13,051	39,626	13,179	0	18	16	49	16	228,840	16
Hureg	0	8,524	16,340	43,509	10,315	0	11	21	35	13	212,601	13
Ruigan	0	4,484	10,685	25,904	6,852	0	9	22	54	14	127,569	14
Bayanhan	37	4,578	6,281	31,723	5,859	0	9	13	65	12	106,913	12
Rashan	20	4,708	5,866	23,088	6,410	0	12	15	58	16	97,109	16
total	1,297	164,340	208,535	578,319	146,573	0	14	18	51	16	3,142,450	16

Table II-3.22 Number of Livestock by Sum (1995) (2/7)

Sum	number of livestock (head)					percentage (%)					Sheep Unit	
	camel	horse	cattle	sheep	goats	camel	horse	cattle	sheep	goats	total	head
Alay	1,442	3,485	2,037	27,250	41,099	4	5	3	35	53	118,207	53
Bayan-Uul	2,100	9,523	7,837	69,586	60,160	1	6	5	47	40	247,913	40
Biger	3,398	4,904	5,261	41,017	53,842	3	5	5	38	50	172,359	50
Bugai	2,955	4,952	3,233	60,556	48,984	2	4	3	50	41	171,679	41
Chuvr	1,705	5,342	4,951	49,954	54,905	1	5	4	4	47	174,999	47
Delger	1,622	6,548	4,465	63,526	60,717	1	5	3	46	44	184,452	44
Jargalan	940	6,858	8,096	45,403	41,971	1	7	8	44	41	194,459	41
Tayshir	1,219	8,877	9,284	62,864	35,554	1	8	8	53	30	218,521	30
Tonhil	1,841	7,603	6,111	102,623	48,786	1	5	4	4	29	245,622	29
Togrog	3,415	5,002	4,192	50,314	49,393	3	4	4	45	44	216,020	44
Haliun	2,606	7,156	7,192	60,314	53,270	2	5	5	47	40	216,020	40
Hebmento	2,252	6,935	4,803	48,051	31,669	2	3	5	52	34	182,768	34
Tog	1,640	4,982	8,303	67,257	89,368	2	3	5	30	52	250,368	52
Tsuel	2,946	5,093	4,070	55,881	66,624	2	4	3	42	46	180,644	46
Chandmana	758	3,776	2,784	41,978	36,960	1	4	3	49	43	122,028	43
Sharga	3,462	5,373	5,974	40,299	48,468	1	5	5	39	47	173,979	47
Orhon (Erdene)	2,236	3,659	2,813	35,908	53,706	2	4	3	36	55	137,084	55
Goolin	176	2,897	4,219	36,428	29,187	0	4	6	30	40	109,169	40
total	40,254	102,368	95,196	959,598	904,591	2	5	5	46	43	3,266,252	43

Table II-3.22 Number of Livestock by Sum (1995) (3/7)

Sum	number of livestock (head)					percentage (%)					Sheep Unit	
	camel	horse	cattle	sheep	goats	camel	horse	cattle	sheep	goats	total	head
Bayanborge	433	9,418	30,658	30,503	33,237	0	9	20	49	33	262,755	33
Bayan-Ovoo	470	5,935	7,653	46,466	17,492	1	7	9	60	25	146,138	25
Erdeneog	83	7,207	22,819	31,963	12,589	0	10	31	43	17	231,673	17
Chuyt	412	7,928	9,999	33,052	40,879	0	9	11	36	44	187,593	44
Jiet	1,816	6,970	2,726	35,882	71,290	2	6	2	30	60	174,269	60
Rogd	5,266	9,071	4,941	32,819	71,210	1	7	4	27	58	216,381	58
Bayanling	10,535	5,521	2,217	33,979	91,593	7	4	2	24	64	220,848	64
Bayanron	2,580	3,667	1,083	33,325	82,956	2	3	1	27	67	153,052	67
Shensure	4,307	3,031	682	22,144	79,043	0	3	1	20	72	140,127	72
Bayan-Oudor	3,027	2,518	616	22,664	65,133	3	3	1	24	69	117,741	69
Bayanbagan	2,352	6,997	3,988	68,687	100,113	1	4	2	38	55	230,048	55
Baatsagan	3,230	8,276	5,868	71,393	102,650	2	4	3	37	54	273,068	54
Bombog	634	6,066	5,603	33,321	42,128	1	5	6	38	44	150,846	44
Buvsagan	2,428	10,586	9,906	73,228	214,152	1	7	5	34	55	325,112	55
Huuremural	672	8,453	6,883	46,504	101,146	1	8	7	46	32	185,113	32
Bayanbulag	532	5,905	11,265	43,925	17,214	1	7	14	56	28	170,303	28
Zag	274	8,549	14,629	37,599	7,296	0	13	21	55	14	161,152	14
Jargalant	473	6,764	4,422	39,552	17,283	0	8	9	41	24	161,352	24
Bayanhan	61	3,155	11,330	33,779	26,089	0	4	15	45	35	147,629	35
total	39,657	132,561	169,803	855,279	1,011,846	2	6	4	38	46	3,926,970	46

Sum	number of livestock (head)					percentage (%)					Sheep Unit	
	camel	horse	cattle	sheep	goats	camel	horse	cattle	sheep	goats	total	head
Alay	1,442	3,485	2,037	27,250	41,099	4	5	3	35	53	118,207	53
Bayan-Uul	2,100	9,523	7,837	69,586	60,160	1	6	5	47	40	247,913	40
Biger	3,398	4,904	5,261	41,017	53,842	3	5	5	38	50	172,359	50
Bugai	2,955	4,952	3,233	60,556	48,984	2	4	3	50	41	171,679	41
Chuvr	1,705	5,342	4,951	49,954	54,905	1	5	4	4	47	174,999	47
Delger	1,622	6,548	4,465	63,526	60,717	1	5	3	46	44	184,452	44
Jargalan	940	6,858	8,096	45,403	41,971	1	7	8	44	41	194,459	41
Tayshir	1,219	8,877	9,284	62,864	35,554	1	8	8	53	30	218,521	30
Tonhil	1,841	7,603	6,111	102,623	48,786	1	5	4	4	29	245,622	29
Togrog	3,415	5,002	4,192	50,314	49,393	3	4	4	45	44	216,020	44
Haliun	2,606	7,156	7,192	60,314	53,270	2	5	5	47	40	216,020	40
Hebmento	2,252	6,935	4,803	48,051	31,669	2	3	5	52	34	182,768	34
Tog	1,640	4,982	8,303	67,257	89,368	2	3	5	30	52	250,368	52
Tsuel	2,946	5,093	4,070	55,881	66,624	2	4	3	42	46	180,644	46
Chandmana	758	3,776	2,784	41,978	36,960	1	4	3	49	43	122,028	43
Sharga	3,462	5,373	5,974	40,299	48,468	1	5	5	39	47	173,979	47
Orhon (Erdene)	2,236	3,659	2,813	35,908	53,706	2	4	3	36	55	137,084	55
Goolin	176	2,897	4,219	36,428	29,187	0	4	6	30	40	109,169	40
total	40,254	102,368	95,196	959,598	904,591	2	5	5	46	43	3,266,252	43

Sum	number of livestock (head)					percentage (%)					Sheep Unit	
	camel	horse	cattle	sheep	goats	camel	horse	cattle	sheep	goats	total	head
Bayanborge	433	9,418	30,658	30,503	33,237	0	9	20	49	33	262,755	33
Bayan-Ovoo	470	5,935	7,653	46,466	17,492	1	7	9	60	25	146,138	25
Erdeneog	83	7,207	22,819	31,963	12,589	0	10	31	43	17	231,673	17
Chuyt	412	7,928	9,999	33,052	40,879	0	9	11	36	44	187,593	44
Jiet	1,816	6,970	2,726	35,882	71,290	2	6	2	30	60	174,269	60
Rogd	5,266	9,071	4,941	32,819	71,210	1	7	4	27	58	216,381	58
Bayanling	10,535	5,521	2,217	33,979	91,593	7	4	2	24	64	220,848	64
Bayanron	2,580	3,667	1,083	33,325	82,956	2	3	1	27	67	153,052	67
Shensure	4,307	3,031	682	22,144	79,043	0	3	1	20	72	140,127	72
Bayan-Oudor	3,027	2,518	616	22,664	65,133	3	3	1	24	69	117,741	69
Bayanbagan	2,352	6,997	3,988	68,687	100,113	1	4	2				

Table II-3.22 Number of Livestock by Sum (1995) (3/7)

Sum	number of livestock (head)										percentage (%)										Sheep Unit
	camel	horse	sheep	goats	total	camel	horse	cattle	sheep	goats	camel	horse	cattle	sheep	goats						
Bayan-Ag	374	4,895	4,311	18,555	23,975	1	16	15	23	12	13	19	49	36	12	125,978					
Bayan-Aumun	630	5,472	5,697	19,712	24,978	2	16	16	26	11	18	15	33	12	12	79,989					
Bulgan	232	3,407	3,859	7,257	14,028	1	20	23	43	13	57	34	13	13	57	37,349					
Zhambagar	766	7,917	7,920	39,961	50,604	2	12	12	62	12	15	12	62	12	15	153,538					
Mindol	893	8,199	7,201	21,544	32,004	2	17	18	51	9	13	16	51	9	13	101,669					
Maitol	506	6,033	5,984	14,024	21,112	1	17	15	40	6	13	12	40	6	13	102,010					
Hobob	397	5,853	5,984	19,728	26,478	1	16	17	55	11	12	18	56	14	12	172,992					
Sergelen	739	7,986	11,491	36,478	55,751	1	14	13	54	18	14	13	54	18	17	177,636					
Taagan-Ovoo	619	9,959	9,340	32,998	42,456	1	24	32	34	8	100	66	34	8	100	66,665					
Bayan-Uul	343	5,958	7,829	8,254	20,511	1	14	14	59	7	103	74	59	7	103	74,141					
Chubalsan	483	5,040	6,880	21,963	37,090	1	17	22	50	7	17	22	50	7	17	38,634					
Chullbhoroc	152	2,027	2,870	7,782	11,592	0	17	22	58	8	17	22	58	8	17	26,710					
Summer	257	6,803	17,571	45,931	70,614	0	12	12	58	8	17	22	58	8	17	26,710					
total	6,840	88,411	111,692	319,364	639,911	1	15	19	54	11	17	19	54	11	17	1,201,125					
Sum	383	8,654	6,338	38,526	53,918	1	11	7	49	31	11	7	49	31	11	165,073					
Delgermogi	910	11,952	7,253	33,000	52,916	1	11	7	49	31	11	7	49	31	11	212,933					
Deren	484	6,417	4,860	44,414	56,517	1	7	6	51	35	148	221	35	148	221	148,221					
Gans-Ugtaal	634	8,188	6,200	35,657	49,225	1	12	9	51	27	151	246	27	151	246	151,246					
Taagan-Ovoo	371	5,898	6,473	27,050	41,623	1	10	11	44	35	128	677	35	128	677	128,677					
Bayan-Ag	1,622	6,978	4,215	26,932	38,164	3	12	7	46	32	128	753	32	128	753	128,753					
Ondarskhirt	1,866	10,437	7,779	60,897	81,132	1	8	6	48	37	212	369	37	212	369	212,369					
Gurvaacayhan	8,346	11,555	4,806	49,719	72,166	7	9	4	39	41	248	101	41	248	101	248,101					
Ulaan	4,176	11,746	3,981	57,786	73,566	3	9	3	43	43	246	902	43	246	902	246,902					
Kuld	978	9,317	4,907	54,641	70,866	3	9	5	53	32	163	720	32	163	720	163,720					
Delgerbayrag	4,156	9,739	5,120	37,270	48,471	4	9	5	36	46	200	627	46	200	627	200,627					
Sayhan-Ovoo	1,290	9,255	4,254	45,921	60,396	4	9	4	46	39	177	506	39	177	506	177,506					
Brodensdayal	3,027	27,992	20,041	139,445	197,486	1	10	7	52	29	541	579	29	541	579	541,579					
Seynaysagan	1,456	12,502	6,139	60,294	86,366	1	10	5	48	37	203	669	37	203	669	203,669					
Adalgaing	759	11,470	7,935	52,998	70,878	1	11	8	51	30	212	483	30	212	483	212,483					
Mandshing	239	1,978	2,872	77,424	80,691	2	10	6	47	35	78	310	35	78	310	78,310					
total	30,697	163,778	103,583	810,850	1,278,905	2	10	6	47	35	3,272	1,180	35	3,272	1,180	3,272,118					
Sum	568	11,589	15,353	71,382	98,302	0	8	11	49	32	289	077	32	289	077	289,077					
Aldarhan	484	6,387	8,286	45,079	60,752	0	7	9	49	34	170	214	9	49	34	170,214					
Bayan-Ag	146	6,194	8,404	49,538	64,232	0	8	11	62	19	158	101	11	62	19	158,101					
Bulay	101	14,121	26,010	61,243	102,575	0	12	21	50	17	335	605	17	335	605	335,605					
Dorvoljin	1,932	7,764	5,351	62,456	76,220	1	5	3	41	50	227	168	50	227	168	227,168					
Zhambamandal	438	6,242	3,693	47,465	56,978	0	7	6	49	38	163	729	38	163	729	163,729					
Ider	136	6,292	12,571	33,073	51,936	0	10	20	53	17	102	547	17	102	547	102,547					
Jh-Uul	173	13,774	29,094	57,632	100,570	0	12	24	48	16	346	363	16	346	363	346,363					
Nomog	258	9,713	9,251	46,896	66,914	0	13	12	63	12	179	796	12	179	796	179,796					
Ovoo	601	9,755	14,016	54,497	78,268	1	9	13	52	24	233	790	24	233	790	233,790					
Sainmargas	533	6,969	7,600	60,178	74,757	0	7	7	36	30	185	918	30	185	918	185,918					
Songino	62	8,326	10,998	68,174	87,574	0	8	10	67	15	203	205	15	203	205	203,205					
Tulavey	88	8,031	9,575	45,572	63,178	0	11	13	63	13	168	163	13	168	163	168,163					
Tes	228	5,575	7,334	46,637	59,551	0	6	8	53	32	155	926	32	155	926	155,926					
Tolmen	556	11,029	11,037	63,000	85,066	1	11	11	62	15	223	100	11	223	100	223,100					
Urganay	1,104	6,155	4,134	51,629	62,948	1	6	4	49	41	163	977	41	163	977	163,977					
Ulaan	65	4,262	12,715	69,109	90,776	0	4	11	58	27	200	256	27	200	256	200,256					
Taagan-Ovoo	66	5,276	6,645	39,417	51,355	0	7	13	50	23	145	342	23	145	342	145,342					
Taagan-Ovoo	854	8,115	8,732	51,021	67,868	1	9	9	54	27	187	486	27	187	486	187,486					
Taagan-Ovoo	667	6,000	6,672	36,546	49,225	1	5	8	64	22	200	055	22	200	055	200,055					
Shilanyu	850	6,855	7,825	46,174	61,024	1	8	9	56	25	164	261	25	164	261	164,261					
Erdenemyan	773	7,178	8,242	81,306	96,799	1	6	6	63	25	214	196	25	214	196	214,196					
Yanhu	530	10,854	14,936	86,799	112,583	0	8	11	66	14	272	241	14	272	241	272,241					
Agir	39	2,671	3,526	17,317	23,524	0	9	11	56	23	63	807	23	63	807	63,807					
total	11,565	189,485	258,202	1,329,281	2,401,436	0	8	11	55	26	4,814	316	26	4,814	316	4,814,316					

note: Sheep Unit: camel=5, horse=7, cattle=5, sheep=1, goat=0.9

source: Ministry of Food and Agriculture

Table II-3.22 Number of Livestock by Sum (1995) (4/7)

Sum	number of livestock (head)										percentage (%)										Sheep Unit
	camel	horse	sheep	goats	total	camel	horse	cattle	sheep	goats	camel	horse	cattle	sheep	goats						
Bayan-Ondor	1,024	21,824	15,575	83,401	120,826	1	14	10	52	24	1	14	10	52	24	368,587					
Burd	107	18,031	16,920	72,000	107,058	0	13	13	54	20	0	13	13	54	20	324,983					
Rai-Olzii	12,587	20,929	33,018	10,424	75,978	0	15	28	43	14	24	29	43	14	24	249,143					
Bayan-Ulaan	2,477	8,458	5,516	45,188	55,421	2	7	5	39	47	19	754	39	47	19	196,754					
Bayanog	2,024	14,800	8,115	126,743	151,672	1	7	4	59	29	49	29	59	29	49	207,666					
Cuchun-Uu	2,213	10,129	5,750	31,037	49,129	2	9	5	45	39	5	45	39	5	45	207,666					
Zuyi	348	14,161	10,458	63,416	88,333	0	13	9	56	22	248	981	22	248	981	248,981					
Olzuy	439	13,402	20,184	67,588	101,160	0	12	9	61	17	248	483	17	248	483	248,483					
Zaaranay-Ulaan	34	13,222	20,184	60,041	93,471	0	2	4	33	58	3	33	58	3	33	347,204					
Boyd	6,236	9,569	6,186	82,111	104,102	3	4	3	33	58	17	248	58	17	248	248,581					
Narynuel	152	8,487	12,508	50,478	71,565	0	7	10	41	41	231	122	41	231	122	231,122					
Sant	1,574	15,487	9,108	50,240	86,449	0	8	6	54	31	231	237	31	231	237	237,237					
Togot	241	14,121	15,543	83,347	113,374	0	10	11	62	16	296	567	16	296	567	296,567					
Uvanga	47	15,220	39,403	48,333	103,000	3	8	5	46	38	16	69	38	16	69	69,615					
Hayhandullaan	101	13,595	16,493	63,609	93,702	0	12	32</													

Table II.3.22 Number of Livestock by Sum (1995) (6/7)

Sum	number of livestock (head)				percentage (%)				Sheep Unit (head)
	camel	horse	sheep	goats	camel	horse	sheep	goats	
Barunurun	31	4,697	9,107	6,359	0	7	17	63	12
Bohmoon	427	4,696	6,311	34,085	0	9	7	9	50
Davst	267	1,956	5,109	20,646	0	5	12	49	34
Deven	6,867	7,406	3,193	39,627	0	7	3	40	42
Zuungovi	604	5,705	9,761	42,188	0	8	15	63	14
Zuunkangay	1,194	7,244	10,151	57,710	0	9	12	56	22
Malchin	2,743	6,782	7,093	68,302	0	7	9	61	22
Naranbulag	1,854	6,118	5,787	54,310	0	6	6	50	36
Olgi	1,255	10,363	12,342	49,642	0	11	13	50	25
Omngogovi	607	4,371	8,895	24,797	0	5	11	52	31
Omngogov	1,201	4,395	9,129	26,445	0	4	9	62	26
Tonalan	709	4,543	7,294	33,942	0	7	12	55	24
Tergen	1,898	11,200	22,538	72,170	0	9	18	57	14
Tee	1,031	5,029	7,227	39,262	0	6	8	45	39
Hovd	852	6,995	8,805	60,820	0	7	9	60	23
Tsagaanbayhan	611	6,032	6,252	37,194	0	8	8	51	32
Ulaangom	458	5,131	19,077	58,880	0	5	19	58	18
Hairicia	16	620	1,710	3,576	0	8	21	44	28
total	24,726	121,108	181,900	945,233	0	7	10	54	27

Sum	number of livestock (head)				percentage (%)				Sheep Unit (head)
	camel	horse	sheep	goats	camel	horse	sheep	goats	
Altay	1,757	5,830	8,039	47,296	2	5	7	44	42
Puigen	2,943	10,880	13,476	53,370	70	31	9	35	47
Buyant	468	7,710	10,894	40,947	32	83	1	6	12
Durni	1,282	7,057	7,770	59,887	34	367	109	963	1
Duut	485	4,406	12,820	37,890	34	232	87	833	4
Zareg	2,230	6,265	8,646	47,258	45	334	109	798	2
Mulan	5,410	8,132	9,418	85,923	94	1002	202	796	3
Doyon	3,057	4,061	4,024	28,505	1	3,669	91	369	4
Myragad	1,197	9,317	15,731	62,937	47	629	37	811	7
Most	2,203	9,559	18,482	79,708	44	152	14	52	29
Mombayhan	682	4,352	12,437	50,170	32	937	190	578	1
Uyech	2,013	5,932	7,383	56,635	46	228	118	191	2
Hovd	1,070	6,188	7,910	40,839	55	489	111	516	1
Tweeg	951	4,120	7,069	51,228	34	536	97	904	1
Chandmani	1,908	8,657	13,351	68,856	49	824	49	246	6
Erdeneburen	1,297	9,195	10,271	69,937	52	526	147	226	1
Hovd	159	4,284	11,972	49,670	43	825	109	819	0
total	29,110	116,580	179,353	930,928	814	681	2,070	632	1

Sum	number of livestock (head)				percentage (%)				Sheep Unit (head)
	camel	horse	sheep	goats	camel	horse	sheep	goats	
Altagolone	35	5,637	11,709	20,786	8,002	46	161	45	17
Arnuug	476	12,389	20,640	55,152	31	722	120	379	0
Bayanbun	702	9,129	19,532	47,895	26	909	164	167	1
Byeremogoh	487	12,739	19,210	62,353	33	080	127	869	0
Galt	198	14,124	24,657	64,511	33	711	137	201	0
Jargalant	87	10,301	16,295	40,221	21	045	89	939	0
Ih-Uul	14	7,400	13,837	27,854	27	996	77	101	0
Rashant	0	6,485	18,265	26,579	18	885	64	988	0
Renchultumb	146	9,532	16,491	29,887	12	730	68	647	0
Tarulan	36	9,478	13,843	37,826	26	304	89	487	0
Tonontengel	72	11,715	19,964	35,799	40	258	107	808	0
Tomorboling	27	8,069	13,873	26,042	18	276	67	187	0
Tynel	176	5,946	16,028	20,462	10	865	55	477	0
Ulaan-Uul	16	2,501	7,249	1,954	16	455	0	15	47
Huuh	1,354	20,537	27,828	85,549	37	336	172	604	0
Tsagaan-Uul	0	4,152	11,650	3,990	664	20	416	0	3
Tsagaan-Uur	1,396	21,118	26,813	76,556	31	306	17	189	0
Tsetserleg	0	4,466	13,373	6,966	4,908	32	443	0	14
Chandmana-Ondor	168	9,495	21,102	53,935	19	776	104	476	0
Shine-Uder	0	1,908	6,746	6,217	1,908	18	285	0	10
Hagal	5	4,930	15,993	32,102	21	021	73	451	0
Moron	0	5,466	13,020	11,452	2,585	32	523	0	17
Erdenebulgan	9	898	2,279	2,644	752	14	35	40	11
Tsagaan-Uur	5,401	205,763	368,463	812,222	445,509	1,837,338	0	11	21
total	5,401	205,763	368,463	812,222	445,509	1,837,338	0	11	21

note: Sheep Unit: camel=5, horse=7, cattle=6, sheep=1, goat=0.9
source: Ministry of Food and Agriculture

Table II.3.22 Number of Livestock by Sum (1995) (5/7)

Sum	number of livestock (head)				percentage (%)				Sheep Unit (head)
	camel	horse	sheep	goats	camel	horse	sheep	goats	
Altanbulag	0	1,870	3,416	1,632	13,244	0	11	26	51
Eroo	0	5,745	15,362	1,615	24,592	0	8	23	62
Zuunbun	4	1,449	3,314	4,324	26,015	0	6	13	65
Mandel	34	7,508	16,606	36,173	83,119	0	11	24	53
Erdeneb	0	2,085	5,134	18,986	41,136	0	7	18	60
Sant	0	1,254	3,895	15,014	1,866	22,029	0	6	18
Tsagaanuur	0	2,204	4,969	29,829	3,860	40,582	0	5	12
Bayangol	0	3,904	7,500	23,060	4,675	40,019	0	10	19
Saikhon	0	2,179	4,910	18,991	6,472	32,572	0	7	15
Onhon (Erdene)	256	4,796	11,483	20,747	6,751	44,033	1	11	26
Bayanbun	0	4,332	7,719	40,360	9,001	61,432	0	7	13
Shumar	2	1,833	4,917	13,931	5,022	25,705	0	7	19
Koder	0	1,159	3,014	2,938	736	7,847	9	29	79
Sekbazar	2	1,709	5,829	12,047	4,677	24,264	0	7	24
Dzhabzhik	0	957	2,226	12,374	4,582	20,089	0	5	11
Tuuhig	0	1,417	3,705	8,257	702	14,081	0	10	26
Kheshar	3	1,021	3,154	4,578	2,478	11,252	0	8	28
total	301	41,194	97,576	295,110	70,566	504,717	0	9	28

Sum	number of livestock (head)				percentage (%)				Sheep Unit (head)
	camel	horse	sheep	goats	camel	horse	sheep	goats	
Altanbulag	311	15,334	11,608	53,751	20,866	101,630	0	15	33
Batamber	28	6,619	9,685	26,455	5,156	47,943	0	14	20
Bayan	308	12,035	4,305	30,869	8,093	55,610	1	22	8
Bayan-onzul	518	15,480	9,799	49,498	23,618	98,913	1	16	10
Bayanbulir	95	7,825	8,290	40,394	9,384	65,988	0	12	13
Bayanbulgan	466	10,156	6,246	31,116	14,431	62,415	1	16	10
Bayanbulgan	547	15,970	7,746	65,637	23,437	113,337	0	14	7
Bayanbulig	18	9,151	8,011	48,761	8,338	74,299	0	10	15
Becuar	17	4,728	6,273	30,124	4,381	45,973	0	10	15
Boron	442	19,014	12,241	62,680	19,652	114,039	0	17	11
Dejirghun	182	7,708	6,860	32,118	12,977	59,845	0	13	11
Jargalant	5	5,369	7,716	52,967	5,240	60,282	0	10	15
Zaahar	201	8,303	10,480	29,899	13,359	60,282	0	14	17
Lon	107	10,587	11,150	45,211	14,445	81,500	0	13	14
Mongonmerts	38	4,723	7,478	11,383	2,179	25,801	0	18	29
Onkhobiret	138	10,739	8,811	36,119	15,319	71,126	0	15	12
Sengelen	327	14,968	6,606	46,428	10,654	77,904	0	19	7
Oxial	6	6,555	7,843	43,233	5,667	63,304	0	10	12
Erdene	49	7,228	11,339	37,792	9,998	66,400	0	11	17
Erdeneok	58	20,036	18,230	80,844	29,742	146,910	0	13	12
Byrvaandmana	0	4,431	4,984	19,851	4,587	33,563	0	13	14
Zuunoud	4	5,336	4,753	23,782	6,277	40,152	0	9	12
Tsuel	0	1,794	2,662	13,267	2,128	19,847	0	12	15
Arkhuc	21	5,131	3,813	23,583	3,340	35,888	0	14	11
Argalant	90	8,275	7,866	43,763	12,955	72,969	0	11	11
Bayanbun	2	4,890	4,334	20,270	6,392	35,898	0	14	12
total	4,336	247,313	214,618	1,004,193	296,127	1,766,389	0	14	12

note: Sheep Unit: camel=5, horse=7, cattle=6, sheep=1, goat=0.9
source: Ministry of Food and Agriculture

Table II-3-22 Number of Livestock by Sum (1995) (7/7)

Sum	number of livestock (head)					percentage (%)					Sheep Unit							
	camel	horse	cattle	sheep	goats	total	camel	horse	cattle	sheep	goats	total	camel	horse	cattle	sheep	goats	
Galshir	850	12,472	11,135	47,441	31,549	107,488	1	12	12	44	31	248,205						
Bayanbudeg	304	12,368	10,722	31,555	14,981	72,280	1	17	15	46	21	201,116						
Bayanmogh	397	6,518	6,563	21,993	12,380	47,188	0	14	14	45	26	119,209						
Darhan	351	9,262	10,252	47,278	24,211	91,400	0	9	9	52	26	197,399						
Deigchaan	415	8,468	8,317	57,628	17,842	92,606	0	9	9	62	19	184,619						
Jargalthaan	168	7,999	8,316	26,613	12,527	56,960	0	14	15	47	24	146,681						
Tsunhemmandal	513	11,640	14,778	32,101	14,631	63,038	0	12	14	51	23	130,219						
Omnodolger	24	3,980	7,724	30,944	21,181	79,026	0	15	19	39	27	222,720						
Buachweet	360	10,523	14,607	17,920	9,160	52,770	1	20	28	34	17	180,767						
Blinder	229	5,866	6,108	7,969	3,820	24,012	1	25	25	33	16	90,402						
Bayanadanga	43	5,265	6,726	4,101	652	16,787	0	31	40	24	4	82,114						
Dagla	551	7,395	7,511	19,710	8,651	44,013	1	17	17	45	20	128,482						
Noronlin	573	14,211	15,132	36,985	21,909	88,810	1	16	17	42	25	249,837						
Bayan-Ovoo	498	6,631	7,616	16,561	10,159	41,465	1	16	18	40	25	170,307						
Mogon	600	11,022	10,869	37,979	12,750	73,220	1	15	15	52	17	194,822						
Herlen	452	8,990	13,740	47,631	13,690	84,463	1	11	16	56	16	207,302						
Ochirt	33	2,035	3,694	18,735	4,405	28,922	0	7	12	65	15	59,414						
Guvonshayan	32	2,495	3,761	6,205	1,988	14,481	0	17	26	43	14	48,185						
total	7,097	154,612	178,428	520,304	240,465	1,083,906	1	14	16	47	22	2,925,060						
Sum																		
Darbhan-Uul																		
Darbhan-Uul	20	4,474	15,907	35,565	11,927	67,922	0	7	23	52	18	173,224						
Hongor	2	3,751	6,042	19,848	5,519	35,222	0	11	17	56	16	87,592						
Orkhon (Bidenet)	11	974	3,191	5,783	1,919	11,898	0	8	27	49	16	33,547						
Shubin gol	0	2,365	4,678	12,770	3,760	23,573	0	10	20	54	16	60,777						
total	42	11,564	29,838	73,986	23,165	138,615	0	8	22	53	17	355,141						
Sum																		
Ulaanbaatar																		
Ulaanbaatar	3	3,641	8,600	18,201	9,153	39,401	0	9	20	47	23	100,239						
Baganuur	21	3,621	7,291	22,787	8,274	41,994	0	9	17	54	20	99,432						
Bayan zuth	18	5,204	11,632	23,407	10,524	50,795	0	10	25	46	21	139,189						
Nalayh	7	4,918	11,140	29,088	8,519	53,672	0	9	21	54	16	138,056						
Bayan gol	0	16	159	132	239	546	0	3	29	24	44	1,413						
Suibzhaar	12	517	3,726	2,309	1,605	8,169	0	6	46	28	20	29,789						
Chingaltay	0	371	2,775	2,361	1,540	7,047	0	5	39	34	22	22,994						
Songino hayrhan	31	7,803	17,606	39,304	14,718	79,462	0	10	22	49	19	212,962						
Pava hangay	11	1,659	1,959	7,293	2,412	13,334	0	12	15	55	18	32,866						
total	103	27,750	64,291	145,192	56,964	294,310	0	9	22	49	19	776,979						
Sum																		
Orkhon																		
Orkhon	8	7,536	17,979	50,094	15,626	91,243	0	8	20	55	17	224,823						
Jargalant	34	3,954	6,495	19,482	6,085	36,050	0	11	18	54	17	91,777						
total	42	11,490	24,474	69,576	21,711	127,293	0	9	19	55	17	316,600						
Sum																		
Govosumber																		
Govosumber	30	669	736	3,056	2,309	6,816	0	10	11	45	34	14,477						
Sumber	314	7,262	7,748	40,126	18,963	83,413	0	9	9	59	23	165,085						
Shiroogob	113	951	1,603	6,413	3,706	12,876	0	7	12	50	20	26,649						
total	456	8,879	10,107	56,595	25,008	103,105	0	9	19	57	28	206,231						

note: Sheep Unit: camel=5, horse=7, cattle=6, sheep=1, goat=1.5
source: Ministry of Food and Agriculture

Table II-3.23 Number of Privatized Livestock by Sum (1995) (1/5)

Sum	total livestock (head)					private livestock (head)					percentage of private livestock (%)				
	camel	horse	cattle	sheep	goat	camel	horse	cattle	sheep	goat	camel	horse	cattle	sheep	goat
A/hnegay															
Khandaif	0	11,894	20,293	44,939	18,145	0	11,764	19,646	43,876	17,778	-	99	97	93	98
Chulout	0	7,937	17,981	31,151	7,374	0	7,934	17,935	30,986	7,367	-	100	100	99	100
Hangay	0	6,928	20,797	15,970	5,369	0	6,843	20,355	15,450	5,362	-	99	98	97	100
Tariat	13	13,031	32,419	50,719	12,242	13	12,994	31,983	50,101	12,182	100	100	100	99	100
Onoor-Ulaar	0	14,425	24,683	43,464	13,642	0	13,889	24,444	42,112	13,210	-	96	99	97	97
Erdeneomdaal	2	15,617	23,414	76,218	21,726	2	15,558	23,043	75,407	21,719	100	100	100	99	100
Jargalant	0	9,991	18,311	42,381	15,841	0	9,952	18,065	42,303	15,841	-	100	100	100	100
Tselselg	2	11,425	16,686	45,479	22,842	2	11,373	16,648	45,384	22,605	100	100	100	98	99
Hairhan	15	10,885	15,077	41,435	21,116	15	10,821	15,014	40,202	20,690	100	99	100	97	98
Battargel	98	17,187	17,669	46,671	25,273	83	17,072	17,585	46,070	24,998	87	99	100	99	99
Olziyt	45	10,223	12,218	27,388	16,412	45	10,090	12,189	27,203	16,363	100	99	100	99	100
Oglynuur	112	13,446	14,499	36,619	18,436	112	13,362	14,377	36,061	18,126	100	99	99	98	98
Has-Haai	330	21,816	18,686	75,156	26,199	330	21,749	18,611	74,285	26,003	100	100	100	99	99
Hkfont	223	20,257	17,099	54,373	32,245	24	20,660	16,986	53,311	31,992	11	100	99	98	99
Tsenber	7	12,399	16,857	33,612	17,036	7	12,354	16,831	33,332	16,998	100	100	100	99	100
Tuvshnuu	0	8,197	10,434	27,199	10,217	0	8,229	7,305	18,785	9,183	-	84	72	69	90
Bulgan	0	5,347	10,166	13,048	6,512	0	5,111	9,440	10,731	5,905	-	96	93	82	91
Zudenschtan	0	7,514	16,727	31,016	12,703	0	6,856	14,947	22,474	12,114	-	91	89	72	95
Tsahir	0	4,348	13,423	20,232	4,612	0	4,346	13,112	19,999	4,606	-	100	100	99	100
total	847	223,367	336,109	758,110	307,942	635	219,607	328,346	726,072	203,042	75	98	98	96	98
Sum															
Bayan-Olgii															
Altay	546	5,111	8,682	38,622	19,340	546	4,850	8,669	37,622	19,188	100	95	100	97	99
Allantsvgt	574	4,376	5,695	37,220	27,507	570	4,303	5,622	35,969	27,430	100	98	99	97	99
Bayannur	581	5,634	5,527	38,857	53,706	581	5,586	5,442	38,191	50,202	100	99	99	98	93
Bugai	247	5,443	7,794	50,539	23,002	247	5,397	7,582	48,803	22,751	100	99	97	97	99
Bulgan	1,108	6,846	8,887	39,319	47,168	1,107	6,695	8,847	39,146	47,034	100	98	100	100	100
Buyant	350	5,125	10,756	45,375	18,609	350	5,104	10,712	44,823	18,529	100	100	100	99	100
Deloun	741	10,861	19,545	96,651	69,735	741	10,683	19,507	96,176	69,185	100	98	100	100	99
Nyugonnour	657	6,824	7,793	60,903	41,270	657	6,755	7,704	58,845	40,831	100	99	99	97	99
Sagesy	608	5,903	6,378	49,358	25,933	593	5,542	6,074	46,647	25,302	98	94	95	95	98
Tulho	297	5,575	9,969	58,010	26,392	291	5,514	9,885	57,350	26,098	100	99	99	99	99
Ulaanhs	1,118	8,356	11,425	79,596	31,563	1,117	8,285	11,346	77,732	31,194	100	99	99	98	99
Tsenhel	1,631	8,598	11,565	79,060	56,904	1,631	8,517	11,523	78,894	56,696	100	99	100	100	100
Olgii	8	629	3,602	8,824	5,601	7	602	3,592	7,082	5,274	88	96	100	80	94
Tsagaanour	1	808	1,783	12,526	4,689	1	667	1,605	8,502	4,301	100	83	90	68	92
total	8,464	80,889	119,401	694,860	451,419	8,445	78,500	118,115	675,782	443,745	100	98	99	97	98
Sum															
Bayanhongor															
Galunt	433	9,618	20,458	50,503	22,237	433	9,597	20,379	49,537	22,153	100	100	100	98	100
Bayan-Ovoo	470	5,593	7,053	46,566	17,492	470	5,568	7,015	46,058	17,376	100	100	99	99	99
Erdeneovg	83	7,707	22,919	31,965	12,589	78	7,186	22,596	31,584	12,537	94	100	99	99	100
Olziyt	412	7,928	9,999	33,052	40,879	381	7,845	9,981	32,939	40,489	92	99	100	100	99
Jirat	1,816	6,970	2,726	35,882	71,290	1,758	6,891	2,723	35,504	70,934	97	99	100	99	100
Bogd	5,266	9,071	4,941	32,819	71,210	5,196	9,022	4,853	32,611	69,355	99	99	98	99	97
Bayandig	10,535	5,521	2,217	33,979	91,383	10,462	5,487	2,202	33,637	89,834	99	99	99	99	98
Bayangovi	2,580	3,667	1,083	33,325	82,956	2,543	3,633	1,078	32,787	81,696	99	99	100	98	98
Shincinsin	4,307	3,011	682	22,144	79,043	4,233	3,030	670	21,781	77,760	98	99	100	98	98
Bayan-Onoor	3,027	2,518	616	22,664	65,133	2,971	2,518	616	22,543	64,731	98	100	100	99	99
Bayantsagaan	2,352	6,397	3,968	68,687	100,015	2,340	6,347	3,968	68,516	98,493	99	99	100	100	98
Basagaan	3,230	8,276	5,868	71,393	102,650	3,225	8,276	5,865	69,946	100,945	100	100	100	98	98
Bumbyagor	634	6,066	5,663	33,321	42,128	609	5,907	5,612	32,561	41,117	96	97	99	98	98
Buratsagaan	2,428	10,586	9,906	73,248	117,984	2,405	10,530	9,899	72,263	116,702	99	99	100	99	99
Hureemara	672	8,453	6,843	46,594	38,541	663	8,444	6,880	46,057	37,672	99	100	100	99	98
Bayanbulag	532	5,805	11,265	43,925	17,214	532	5,749	11,229	43,720	17,053	100	99	100	100	99
Qurvanbulag	234	8,549	14,629	37,599	7,296	234	8,518	14,507	36,662	7,265	100	100	99	98	100
Zag	473	6,764	9,422	39,552	17,283	473	6,709	9,407	39,090	17,268	100	99	100	99	100
Jargalant	72	7,388	18,175	62,282	8,431	57	6,536	13,545	20,539	8,420	79	88	75	33	100
Bayanhnur	61	3,153	11,330	33,779	26,089	59	2,833	9,336	20,749	21,283	97	90	82	61	83
total	39,657	132,561	169,803	853,279	1,031,845	39,162	130,626	162,361	789,104	1,013,563	99	99	96	92	98
Sum															
Bulgan															
Bayan-Agt	64	10,256	12,957	47,232	16,420	64	10,160	12,892	45,711	16,197	25	99	99	97	99
Bugai	0	5,655	8,533	18,292	4,879	0	5,436	7,820	14,619	4,452	-	96	92	80	91
Bureghangay	162	8,165	9,825	21,918	12,638	0	7,682	9,010	12,869	11,327	-	94	91	59	90
Qurvanbulag	185	18,281	19,720	66,508	23,069	184	18,013	19,184	64,079	22,653	99	99	99	96	98
Dashinchilon	207	11,885	13,570	48,548	16,105	46	11,811	13,313	44,962	15,579	22	99	99	98	97
Mogod	102	17,584	17,692	47,960	16,807	100	17,177	17,589	47,480	16,676	98	98	99	99	99
Ohon	52	16,383	15,713	48,883	20,576	4	15,809	15,243	41,559	20,059	8	96	97	85	97
Sayhan	291	26,295	23,583	61,935	20,775	291	26,133	23,447	60,587	20,594	100	99	100	98	99
Sekinge	0	4,086	11,742	19,034	1,748	0	3,241	5,678	13,079	1,747	-	79	48	69	100
Teshig	0	5,490	12,668	18,307	7,065	0	5,221	12,531	17,557	6,861	-	95	99	96	97
Hangai	4	3,670	1,609	15,852	3,876	4	3,534	7,853	13,330	3,523	100	96	91	84	91
Hishig-Onoor	473	14,026	13,051	39,626	13,179	32	13,078	12,300	31,901	12,954	18	93	94	81	98
Hatag	0	8,824	16,340	43,509	10,315	0	8,405	14,466	35,003	8,955	-	95	89	80	87
Bilgan	0	4,494	10,685	25,904	6,552	0	3,601	9,925	16,405	6,267	-	80	43	63	91
Bayannuur	37	4,578	6,281	31,723	5,859	37	3,793	5,104	13,216	4,885	100	83	81	42	83
Rashant	20	4,208	5,866	23,088	6,410	20	4,619	5,259	16,967	6,403	100	98	90	73	100
total	1,297	164,360	208,535	578,319	188,573	734	157,713	191,667	489,324	179,132	57	96	93	83	96
Sum															
Gobi-Altay															
Altay	3,442	3,458	2,657												

Table II-3.23 Number of Privatized livestock by Sum (1995) (2/5)

Sum	total livestock (head)					private livestock (head)					percentage of private livestock (%)				
	camel	horse	cattle	sheep	goat	camel	horse	cattle	sheep	goat	camel	horse	cattle	sheep	goat
Sum	31,151	89,432	85,036	409,123	271,481	26,666	82,496	75,994	341,934	249,374	86	92	89	84	92
Dornogobi	439	5,912	8,646	25,658	5,406	289	5,837	8,408	22,357	5,331	66	99	97	87	99
Bayan-Uno	374	4,895	4,311	14,855	3,481	374	4,840	4,278	14,476	3,466	100	99	99	97	100
Bulgan	630	5,432	5,497	19,712	3,707	317	5,088	4,418	10,871	3,061	50	94	80	55	83
Zavkhan	232	3,407	3,839	7,327	2,199	232	3,395	3,808	6,882	2,185	100	100	99	94	99
Dashbalzar	766	7,917	7,920	39,961	7,564	759	7,875	7,856	37,700	7,521	99	99	99	94	99
Malai	893	8,199	7,501	21,544	3,057	866	7,942	7,373	17,129	3,900	97	97	98	80	99
Haltogol	506	6,033	12,004	14,024	2,112	424	4,219	6,589	7,365	1,742	84	70	55	53	82
Hovd	397	5,553	5,984	19,728	3,802	392	5,370	5,899	17,868	3,775	99	99	99	91	99
Sergelen	739	7,966	11,491	36,478	8,857	738	7,921	11,351	32,793	8,657	100	99	99	90	98
Tsagan-Ovoo	619	9,899	9,340	37,998	12,456	472	9,412	9,024	27,512	11,711	76	95	97	73	94
Bayan-Uul	343	5,958	7,829	8,424	2,051	279	5,035	7,198	6,256	1,807	81	85	92	74	88
Chonolzon	483	5,090	6,889	21,963	2,665	134	4,296	4,586	5,445	1,922	36	84	67	25	72
Chulstovot	152	2,027	2,870	5,761	782	78	1,738	2,760	3,188	771	18	86	96	55	99
Sumber	252	9,803	13,571	45,931	6,052	108	6,606	11,566	15,954	4,566	42	67	66	35	76
total	6,830	88,411	111,692	319,364	65,091	5,452	29,994	95,114	225,860	60,435	80	90	85	71	93
Sum	383	8,654	6,338	38,536	28,918	383	8,562	6,254	37,785	28,540	100	99	99	98	99
Delgerdug	910	11,652	7,553	51,801	33,000	755	11,356	7,454	50,909	32,566	86	97	99	98	99
Dere	484	6,417	4,860	44,414	30,342	476	6,396	4,833	43,666	30,161	98	100	99	98	99
Gobi-Altai	634	8,188	6,300	33,657	19,225	632	8,070	5,976	31,779	17,602	100	99	95	89	92
Bayanzagan	371	5,898	6,473	27,050	21,831	354	5,745	5,474	26,078	20,158	95	97	85	96	92
Ondorshir	1,622	6,978	4,215	26,932	18,417	1,382	6,878	4,173	26,190	18,084	85	99	99	97	98
Gurvaacayhan	1,866	10,437	7,779	60,887	47,132	1,656	10,159	7,580	56,427	44,576	89	97	97	93	95
Olziy	8,346	11,555	4,806	49,719	52,146	7,824	11,552	4,798	49,142	51,532	94	100	100	99	99
Kul	4,176	11,746	3,987	57,871	57,786	4,174	11,742	3,949	57,286	57,413	100	100	99	99	99
Lous	978	9,317	4,901	54,641	32,849	978	9,317	4,901	54,031	32,786	100	100	100	99	100
Delgerhangay	4,158	9,739	5,130	37,270	48,471	4,012	9,672	5,094	37,035	48,254	97	99	99	99	100
Sayhan-Ovoo	1,290	9,255	4,254	45,921	38,696	1,274	9,105	4,224	45,048	38,262	99	98	99	98	99
Endenfatay	3,027	27,992	20,041	139,445	78,677	2,977	27,927	19,753	130,798	76,889	98	99	99	94	98
Sayntsgaan	1,456	12,502	6,139	60,294	46,386	1,437	12,393	6,109	59,485	45,952	99	99	100	99	99
Adulaisg	759	11,470	7,935	51,998	30,878	755	11,359	7,857	50,543	30,270	99	99	99	95	98
Mandalgovi	219	1,978	2,872	27,424	20,691	201	1,788	2,552	21,133	18,478	84	90	89	77	89
total	30,697	163,778	103,583	810,850	605,445	29,300	161,691	100,941	777,355	597,523	95	99	97	96	98
Sum	568	11,589	15,353	71,382	46,231	506	11,559	14,798	66,720	44,156	89	100	96	93	96
Alshaban	484	6,387	8,285	45,079	31,433	484	6,328	8,285	44,849	31,325	100	99	100	99	100
Bayanbayhan	146	6,196	8,404	49,558	15,574	146	6,187	8,404	49,413	15,574	100	100	100	100	100
Bulnay	101	14,121	26,010	61,243	21,055	88	14,048	25,625	59,954	20,860	87	99	99	98	99
Dorvoljin	1,932	7,764	5,351	62,456	76,220	1,932	7,714	5,348	62,224	75,650	100	99	100	100	99
Zavhanmandal	488	6,648	5,693	47,465	36,978	456	6,434	5,675	44,493	35,541	100	97	100	94	96
Kler	136	6,287	12,571	33,073	10,438	136	6,239	12,486	32,512	10,364	100	99	99	98	99
Kh-Uul	173	13,774	29,094	57,632	18,760	173	13,730	29,055	57,312	18,700	100	100	100	99	100
Naimag	258	9,713	9,251	46,986	8,914	258	9,694	9,190	46,749	8,904	100	100	99	99	100
Ovoo	901	9,755	14,016	54,497	24,897	901	9,745	13,983	53,581	24,897	100	100	100	98	100
Sanmargats	535	6,969	7,600	60,178	31,869	535	6,916	7,588	59,045	31,346	100	99	100	98	98
Songino	62	8,336	10,398	68,174	15,534	62	8,336	10,344	65,507	15,308	100	99	99	96	99
Tudevicy	88	8,031	9,575	45,752	9,227	88	7,958	9,559	45,524	9,196	100	99	100	100	100
Tes	228	5,575	7,334	46,637	27,911	227	5,461	7,273	43,814	27,679	100	98	99	94	99
Telnen	556	11,029	11,037	63,000	15,439	556	10,950	11,036	61,100	15,295	100	99	100	97	99
Urganal	1,104	6,155	4,134	51,629	43,265	1,103	6,087	4,123	50,665	42,808	100	99	100	98	99
Yhasin	65	4,262	12,715	68,109	30,176	41	3,716	12,052	48,552	27,951	63	87	95	73	91
Tsaganbayhan	66	5,226	9,045	39,417	16,381	66	5,202	8,989	38,531	15,970	100	100	99	98	97
Tsaganbulun	854	8,115	8,732	51,021	25,553	853	8,058	8,707	50,121	24,904	100	99	100	98	97
Tseten-Uul	662	6,000	9,072	76,397	26,546	644	5,930	9,027	74,440	26,181	97	99	100	97	99
Shilousicy	850	6,855	7,825	46,174	21,082	774	6,788	7,768	45,220	20,741	92	99	99	98	99
Endenbayhan	773	2,178	8,342	81,306	33,585	773	2,109	8,218	72,739	32,000	100	99	100	89	98
Yaru	530	10,854	14,936	66,799	49,109	530	10,783	14,916	64,489	48,905	100	99	100	97	99
Asgat	30	2,671	3,526	17,317	7,308	30	2,666	3,521	16,557	7,159	100	100	100	96	99
total	11,565	184,485	258,200	1,329,281	612,905	11,370	187,548	255,970	1,274,131	601,420	98	99	99	96	98
Sum	1,024	21,024	15,575	83,401	37,699	1,018	21,573	15,435	82,652	37,507	99	99	99	99	100
Bayan-Olzii	107	18,031	16,920	72,030	27,423	100	17,974	16,804	70,611	27,031	93	100	99	98	99
Bai-Olzii	12	11,587	20,929	33,018	10,424	12	11,581	20,920	32,933	10,424	100	100	100	100	100
Bayan-Ulaan	2,477	8,458	5,516	45,188	55,421	2,428	8,408	5,491	44,149	54,800	98	99	100	98	99
Bayangol	2,024	14,800	8,115	126,243	63,290	2,005	14,741	8,064	123,110	63,152	99	100	100	97	100
Guchin-Uls	2,213	10,129	7,500	51,033	44,623	2,180	10,089	7,473	50,649	44,558	99	100	100	99	100
Zuul	348	14,161	10,458	63,416	24,355	348	14,087	10,320	62,124	24,180	100	99	99	98	99
Olziy	439	13,802	10,130	67,588	19,231	437	13,689	9,938	66,639	19,119	100	99	98	99	99
Zunbayhan-Ulaan	34	13,722	20,184	60,041	19,262	24	13,427	19,243	55,822	18,858	71	98	95	93	98
Bugd	6,236	9,569	6,396	82,111	142,838	6,116	9,444	6,282	79,325	140,503	98	99	97	97	98
Narynchel	152	8,492	12,508	50,478	50,436	152	8,471	12,438	49,689	50,159	100	100	97	93	99
Sant	1,574	15,487	11,029	99,108	56,240	1,518	15,362	11,011	92,279	55,518	96	99	100	93	99
Taragt	241	14,111	15,543	83,347	22,122	227	13,892	15,229	78,973	21,816	94	98	98	95	99
Togrot	3,692	9,314	3,476	53,567	43,960	3,675</									

Table II-3.23 Number of Privatized Livestock by Sum (1995) (A5)

Sum	total livestock (head)					private livestock (head)					percentage of private livestock (%)				
	camel	horse	cattle	sheep	goat	camel	horse	cattle	sheep	goat	camel	horse	cattle	sheep	goat
Bayandray	3,836	6,491	8,367	24,979	55,984	3,632	6,471	3,657	23,825	54,577	100	100	97	95	97
Bayan-Ovoo	5,119	4,225	1,315	16,006	24,329	5,119	4,223	1,319	15,900	23,969	100	100	99	99	99
Bulgan	4,363	6,763	2,891	26,265	40,091	3,856	6,721	2,601	24,839	32,038	88	99	90	95	80
Curvants	8,549	2,366	835	19,902	90,493	8,204	2,276	672	17,641	87,150	96	96	80	89	96
Mandal-Ovoo	13,378	6,851	2,153	28,747	33,638	13,152	6,849	2,130	28,488	35,453	98	100	99	99	99
Manlay	5,867	6,298	1,220	20,806	28,989	5,627	6,290	1,220	20,466	28,456	96	100	100	98	98
Nomgon	6,594	7,033	1,314	20,641	69,186	6,411	7,014	1,323	20,541	68,215	97	100	99	100	99
Noyon	6,687	1,869	1,000	11,706	41,574	6,567	1,865	974	11,342	40,799	98	100	97	97	98
Sevicy	5,196	4,348	2,220	23,480	73,095	5,186	4,348	2,216	23,273	72,737	100	100	100	99	100
Hanhgi	12,684	3,729	2,845	27,505	16,677	12,608	3,724	2,807	27,183	16,527	99	100	99	99	99
Hanhongor	4,767	8,896	2,199	30,829	51,228	4,711	8,860	2,196	30,409	49,459	99	100	100	99	97
Hurnea	7,084	5,460	2,013	20,844	38,252	7,082	5,456	2,013	20,647	38,025	100	100	100	99	99
Tsoyt-Ovoo	5,745	5,716	1,070	25,572	29,442	5,729	5,715	1,070	25,374	29,331	100	100	100	99	100
Tsoyt-Tsetsiy	2,466	6,605	2,422	24,255	32,405	2,451	6,591	2,422	24,048	32,192	99	100	100	99	99
Dolanolgod	744	1,937	1,556	19,559	34,164	405	1,548	1,279	13,858	25,744	54	80	82	74	75
total	92,879	78,877	29,361	341,096	661,547	90,740	77,951	28,399	327,844	634,682	98	99	97	96	96
Subhatar	750	10,959	8,514	24,077	12,790	557	9,596	8,088	14,726	11,684	74	88	95	61	91
Bayandelger	1,483	11,765	17,465	63,817	44,632	1,283	11,511	17,138	62,009	39,223	87	98	98	97	88
Bunganga	525	8,469	10,065	35,229	12,982	525	7,971	9,816	33,825	12,694	100	94	96	96	98
Hanhbaan	1,159	15,199	17,927	44,725	20,781	1,127	14,767	16,962	36,336	17,890	99	97	95	81	85
Naran	363	4,182	6,784	23,823	8,751	353	3,845	6,690	22,853	8,599	97	92	99	96	98
Origon	1,052	11,409	13,382	53,613	18,421	993	10,649	12,624	50,183	17,411	94	89	94	94	95
Subeabaar	1,571	11,735	11,418	38,193	9,351	1,354	10,958	11,279	35,606	8,913	86	93	99	93	95
Tuvshinshree	1,119	9,298	11,490	32,087	22,637	1,095	9,129	11,204	30,776	21,959	98	97	98	96	97
Tumcnisagi	364	7,045	13,331	13,644	4,090	306	5,839	4,265	11,244	3,883	84	83	36	82	92
Uulnayan	1,331	13,525	15,246	56,354	19,202	1,330	13,483	15,023	54,319	18,035	100	100	99	96	99
Holzan	648	8,415	6,736	27,890	9,104	446	5,076	6,396	17,720	7,601	69	79	95	64	83
Endkotsagaan	875	17,112	16,559	50,541	16,277	780	17,234	14,608	30,542	14,893	89	72	88	60	91
Baun-urt	160	7,047	13,680	32,255	11,353	157	6,688	12,604	22,378	9,483	98	95	92	69	84
total	11,380	134,858	162,592	496,348	210,392	10,306	121,666	146,992	422,557	193,268	91	90	90	85	92
Sekeage	0	1,507	3,416	6,689	1,632	0	956	1,391	4,187	1,566	-	64	55	63	96
Ahanbulag	0	1,870	5,745	15,362	1,615	0	1,344	4,164	5,935	1,591	-	72	72	39	99
Eroo	0	1,449	3,314	16,924	4,334	0	1,236	2,987	5,547	3,324	100	87	90	33	77
Zovonbren	34	7,508	16,606	36,173	8,319	3	5,657	13,210	18,003	6,659	24	75	80	50	80
Ookhon	0	2,685	5,134	16,986	4,136	0	1,943	4,737	6,546	3,569	-	93	92	39	96
Sant	0	1,254	3,895	15,014	1,866	0	1,022	3,191	5,341	1,750	-	81	82	36	94
Tsagaannuur	0	2,204	4,969	29,829	3,580	0	2,125	4,160	8,823	3,499	-	96	84	30	98
Bayangol	0	3,884	7,500	23,960	4,675	0	3,393	5,922	15,466	4,328	-	87	79	65	93
Saikhan	0	2,179	4,930	18,991	6,472	0	1,890	4,553	9,237	6,150	-	87	92	49	95
Ookhonbul	256	4,796	11,483	20,747	6,751	12	3,768	5,059	9,260	6,927	5	79	44	45	89
Baronbren	0	4,332	7,739	40,360	9,001	0	4,030	7,131	24,511	8,395	-	93	92	61	93
Shanar	2	1,833	4,917	13,931	5,022	2	1,412	3,852	7,456	3,855	100	77	78	54	77
Koider	0	1,159	3,014	2,938	736	0	988	1,692	1,685	717	-	85	56	57	97
Sekhbabaar	2	1,709	5,829	12,947	4,677	2	1,402	5,169	7,681	4,229	100	82	89	64	90
Dzabkhant	0	957	2,226	12,234	4,582	0	773	1,993	5,628	3,935	-	81	90	46	86
Tushig	0	1,417	3,705	8,257	702	0	928	2,034	4,534	702	-	65	55	55	100
Khishaat	3	1,021	3,154	4,578	2,476	3	912	1,955	3,542	2,359	100	89	63	77	95
total	301	41,164	97,576	295,110	70,566	31	33,809	73,700	143,382	63,055	10	82	76	49	89
Tuv	311	15,354	11,608	33,351	20,606	302	14,796	9,936	37,393	17,548	97	92	86	70	85
Balsambur	28	6,619	9,685	26,455	5,156	28	5,568	8,082	19,470	4,717	100	84	83	74	91
Bayan	308	12,035	4,305	30,869	8,093	301	11,404	4,155	25,623	7,502	98	95	97	83	93
Bayan-onzuid	518	15,480	9,799	49,498	23,618	463	14,943	9,656	45,503	18,356	89	97	99	92	78
Bayandelger	95	7,825	8,290	40,394	9,384	94	7,277	6,720	32,268	8,863	99	91	81	80	94
Bayanjargalan	466	10,156	6,246	31,116	14,431	457	9,993	6,099	30,866	14,318	98	98	98	99	99
Bayanshagaan	547	15,970	7,746	65,637	23,437	527	15,362	7,534	56,333	22,725	96	95	97	86	97
Bayanshogt	18	9,151	8,011	48,761	8,358	19	7,624	6,883	34,864	6,777	100	83	86	71	81
Bovmur	17	4,728	6,723	30,124	4,381	14	3,862	5,098	19,039	3,257	82	82	76	63	86
Boren	442	19,014	12,241	62,680	19,652	442	18,935	12,141	59,735	19,597	100	100	99	95	100
Dalgorkhaan	182	7,708	6,850	32,418	12,977	182	7,687	6,818	30,814	12,892	100	100	99	96	99
Jargalant	5	5,369	7,716	32,967	5,240	5	4,834	6,704	30,243	4,581	100	91	87	61	87
Zaamar	201	8,303	10,480	29,899	11,359	140	8,004	9,374	22,973	9,727	70	95	89	77	86
Loo	107	10,587	11,150	45,211	14,445	102	9,778	10,145	33,573	11,254	95	92	91	74	78
Mhangonmudt	78	4,723	7,478	11,383	2,179	38	4,527	7,250	10,356	2,013	100	96	97	91	92
Onshinshree	138	10,739	8,811	36,119	15,319	128	10,464	8,662	33,179	15,051	93	97	98	92	98
Sengelen	327	14,968	5,606	46,428	10,654	46	10,998	4,073	24,478	8,651	14	73	87	53	81
Ogtal	6	6,555	7,843	43,233	5,667	6	5,577	7,113	23,281	5,015	100	85	91	54	88
Erdene	49	7,228	11,339	37,792	9,998	49	6,276	10,246	23,480	7,826	100	87	90	62	78
Erdeneant	58	20,036	18,230	80,814	29,742	58	19,332	17,720	62,616	28,979	100	96	97	77	97
Bayanandmana	0	4,421	4,694	19,851	4,587	0	3,337	3,613	14,672	3,834	-	75	77	59	84
Zuunmod	4	5,336	4,753	23,782	6,277	4	3,882	4,325	15,386	5,549	100	73	91	65	88
Sumber	0	1,794	2,662	13,267	2,124	0	1,471	2,388	6,792	2,113	0	82	90	51	99
Tseel	358	4,008	6,109	24,400	5,756	4	2,868	4,602	12,011	5,675	1	58	75	49	99
Akhvot	21	5,131	3,813	23,583	3,340	21	3,581	3,124	9,437	3,199	100	70	82	40	96
Argalan															

Table II-3.23 Number of Privatized Livestock by Sum (1995) (4/5)

Sum	total livestock (head)					private livestock (head)					percentage of private livestock (%)				
	camel	horse	cattle	sheep	goat	camel	horse	cattle	sheep	goat	camel	horse	cattle	sheep	goat
Barunfurun	31	4,697	9,107	34,585	6,359	31	3,349	7,722	20,510	6,359	100	71	85	59	100
Bohmerod	427	4,696	6,311	34,085	23,166	413	4,640	6,279	33,450	22,777	97	99	99	98	98
Davst	267	1,956	5,109	20,645	14,589	264	1,916	5,084	19,910	14,234	99	98	100	96	98
Davhan	6,857	7,406	3,193	39,627	41,807	6,837	7,334	3,193	39,475	41,750	100	99	100	100	100
Zuungosi	457	5,705	9,761	42,188	9,179	457	5,696	9,731	41,441	9,179	100	100	100	98	100
Zuunkangay	604	9,843	12,436	57,710	21,254	596	9,780	12,417	55,273	22,974	99	99	100	96	99
Malkin	1,194	7,244	10,151	68,303	24,908	1,192	7,169	10,125	60,473	24,316	100	99	100	89	100
Naranbulang	2,743	6,782	7,093	56,933	40,842	2,719	6,650	7,082	56,037	40,507	99	98	100	98	99
Olgii	1,854	6,118	5,787	54,310	45,318	1,846	5,998	5,746	51,719	44,485	100	98	100	95	98
Omngovi	1,633	7,962	9,492	78,507	41,026	1,633	7,875	9,639	76,632	40,590	100	99	99	98	99
Ondochangay	1,255	10,383	12,342	49,642	25,039	1,255	10,300	12,314	49,100	24,993	100	99	100	99	100
Sagii	607	4,371	8,855	42,014	24,797	494	3,766	8,550	27,817	21,978	81	85	96	66	88
Tarigan	1,201	4,395	9,120	61,740	26,445	1,200	4,345	8,971	58,867	26,142	100	99	98	95	99
Turgan	700	4,543	7,294	33,942	14,695	699	4,459	7,278	31,991	14,365	100	98	100	94	98
Tes	1,898	11,300	22,538	72,170	18,247	1,898	11,143	22,504	70,012	18,222	100	99	100	97	100
Hovd	1,651	5,029	7,277	39,262	34,094	1,045	4,922	7,201	38,107	33,726	99	98	100	97	99
Hyargas	852	6,995	8,805	60,420	22,983	851	6,816	8,778	57,146	22,041	100	97	100	95	96
Tsagaanbayhan	611	6,032	6,252	37,194	23,531	611	6,002	6,252	36,883	23,439	100	100	100	99	100
Ulaangom	458	5,131	19,077	58,880	18,692	443	4,438	18,145	57,955	16,829	97	86	95	64	90
Huhtirap	16	620	1,710	3,576	2,285	10	575	1,702	2,805	2,153	63	93	100	78	94
total	24,726	121,108	181,900	945,733	480,758	24,494	117,174	178,753	865,591	471,009	99	97	93	92	98

Sum	total livestock (head)					private livestock (head)					percentage of private livestock (%)				
	camel	horse	cattle	sheep	goat	camel	horse	cattle	sheep	goat	camel	horse	cattle	sheep	goat
Alay	1,757	5,830	8,059	47,296	45,089	1,753	5,761	8,011	45,731	42,617	100	99	99	97	95
Bulgan	2,943	10,880	13,476	53,370	70,311	2,852	9,890	13,012	51,104	68,314	97	91	97	95	97
Buyant	468	7,710	10,894	40,947	32,831	466	7,466	10,625	38,345	32,536	100	97	98	94	99
Darvi	1,282	7,057	7,370	59,887	34,567	1,281	6,984	7,333	57,048	33,983	100	99	99	95	99
Dout	485	4,406	12,820	37,890	34,232	485	4,368	12,691	37,460	33,999	100	99	99	99	99
Zereg	2,230	6,290	8,666	47,258	45,334	2,230	6,236	8,664	46,936	44,784	100	99	100	99	99
Manhan	5,419	8,132	9,418	85,825	94,002	3,188	7,820	9,254	59,213	70,473	59	96	98	69	75
Dorgoo	3,957	4,681	4,024	24,505	51,369	3,052	4,647	4,015	28,328	51,147	100	99	100	99	100
Myangad	1,197	9,317	15,731	62,937	47,629	1,196	9,259	15,303	59,247	45,969	100	99	97	94	97
Mist	2,203	9,559	18,482	79,708	44,152	2,075	9,323	17,425	72,503	40,798	94	98	94	91	92
Munhbayhan	682	4,352	12,437	50,170	32,937	682	4,327	12,390	43,031	32,374	100	99	100	86	98
Uyech	2,013	5,932	7,383	56,635	46,228	1,913	5,468	7,144	54,484	45,073	95	92	97	96	98
Hovd	1,070	6,188	7,910	40,839	55,489	1,070	6,156	7,803	40,612	55,255	100	99	99	99	100
Tsetseg	951	4,126	7,069	51,228	34,536	951	4,118	7,057	50,611	34,072	100	100	100	99	99
Chandmani	1,893	8,657	13,251	68,856	49,824	1,831	8,578	13,301	67,099	49,069	96	99	100	97	98
Enkhelaron	1,297	9,195	10,271	69,937	52,556	1,297	9,136	10,262	69,300	52,044	100	99	100	99	99
Hovd	158	4,244	11,972	49,620	43,825	127	3,885	11,020	36,203	38,848	80	92	92	74	89
total	29,110	116,550	179,353	930,928	814,684	26,449	113,422	175,310	857,952	771,385	91	97	98	92	95

Sum	total livestock (head)					private livestock (head)					percentage of private livestock (%)				
	camel	horse	cattle	sheep	goat	camel	horse	cattle	sheep	goat	camel	horse	cattle	sheep	goat
Alay-Erdene	25	3,637	11,709	20,788	8,002	25	5,545	11,590	20,401	7,847	100	99	99	98	98
Arbulag	476	12,389	20,640	55,152	31,722	438	12,190	20,376	55,517	29,979	92	98	99	95	95
Bayanouch	702	9,129	19,532	47,895	26,969	702	9,059	19,472	47,456	26,694	100	99	100	100	99
Byrentogioh	487	12,739	19,210	62,353	33,080	485	12,557	18,583	56,905	31,961	100	99	97	91	91
Gali	198	14,124	24,657	64,511	33,711	198	14,057	24,576	62,128	33,307	100	100	100	96	99
Jargalan	87	10,301	18,265	40,221	21,045	87	10,247	18,284	40,162	21,034	100	100	100	100	100
De-Uul	14	7,400	13,817	27,854	27,995	14	7,274	13,624	27,307	27,043	100	97	98	98	97
Rashant	0	7,348	12,176	26,579	18,885	0	7,274	12,085	25,528	18,649	-	99	99	95	99
Enkhintumbe	146	6,485	18,265	79,617	12,010	146	6,400	18,151	78,659	11,979	100	99	99	97	100
Tarigan	7	9,432	16,491	24,887	12,730	7	9,312	16,082	24,643	12,514	100	98	98	96	98
Tosonsengel	36	9,478	15,843	37,826	26,304	36	9,172	15,462	34,455	25,415	100	97	98	91	93
Tomubulag	22	11,715	19,964	35,799	40,258	22	11,614	19,732	31,725	38,852	79	84	79	89	97
Tynel	27	8,969	13,873	26,942	18,276	27	7,788	13,124	22,842	17,258	100	97	95	85	94
Ulaan-Uul	176	5,946	18,028	20,462	10,865	176	5,852	17,993	20,372	10,865	100	98	100	100	100
Hanh	16	2,501	7,749	4,235	1,954	16	2,376	7,400	4,085	1,951	100	95	95	96	100
Tsagaan-Uul	1,354	20,537	27,028	85,549	37,336	1,346	20,235	27,691	84,432	37,251	99	99	100	99	100
Tsagaan-Uur	0	4,152	11,650	3,950	664	0	4,049	11,553	3,950	664	-	98	99	100	100
Tsetserk	1,396	21,118	26,813	78,556	31,306	1,396	20,899	26,685	75,246	31,188	100	99	100	98	100
Chandmana-Ondv	0	4,466	13,373	9,496	4,908	0	4,306	10,707	8,560	4,182	-	72	80	88	85
Shine-Uer	168	9,495	21,102	59,935	19,776	164	9,458	21,085	59,620	19,774	98	100	100	99	100
Hargal	0	1,908	6,746	6,217	3,414	0	1,855	6,521	5,752	3,367	-	97	97	93	99
Mivan	5	4,940	15,393	32,102	21,021	5	4,399	14,089	25,667	19,527	100	89	92	80	93
Enkhchulgan	0	5,496	13,020	11,452	2,583	0	5,366	12,943	11,327	2,583	-	98	99	99	100
Tsagaan-Uur	9	898	2,279	2,641	752	9	812	2,210	2,383	715	100	91	97	90	95
total	5,401	205,763	388,463	812,272	445,509	5,334	199,181	376,111	774,142	434,209	99	97	97	95	97

Sum	total livestock (head)					private livestock (head)					percentage of private livestock (%)				
	camel	horse	cattle	sheep	goat	camel	horse	cattle	sheep	goat	camel	horse	cattle	sheep	goat
Gabshir	890	12,472	13,436	47,441	33,549	741	11,657	12,765	44,144	27,328	83	93	93	93	81
Bayanbutag	634	12,368	10,722	33,555	14,981	633	12,277	10,411	29,714	14,034	100	99	97	89	94
Bayanmouh	334	6,518	6,563	21,393	12,380	334	6,507	6,509	20,745	12,284	100	100	99	97	95
Darhan	397	9,262	10,242	47,278	24,211	397	9,201	10,066	37,341	22,937	100	99	98	79	

Table II-3.23 Number of Privatized Livestock by Sum (1995) (S/S)

Sum	total livestock (head)					private livestock (head)					percentage of private livestock (%)				
	camel	horse	cattle	sheep	goat	camel	horse	cattle	sheep	goat	camel	horse	cattle	sheep	goat
Darhan	29	4,474	15,907	35,565	11,927	5	3,137	12,362	20,116	9,866	17	70	78	57	83
Huogor	2	3,751	6,082	19,848	5,539	2	3,587	5,565	14,288	5,327	100	96	92	72	96
Oshon (Erdene)	11	974	3,191	5,783	1,939	11	878	2,883	4,792	1,893	100	90	90	83	98
Sharin gol	0	2,365	4,678	12,770	3,760	0	1,807	4,232	8,310	3,327	-	76	90	65	88
total	42	11,564	29,858	73,986	23,165	18	9,409	25,043	47,506	20,433	43	81	84	64	88
Ulaanbaatar	3	3,641	8,003	18,501	9,153	3	2,785	7,762	15,955	8,703	100	77	97	86	95
Bayanour	21	3,621	7,291	22,787	8,274	14	2,953	6,250	13,387	6,992	67	82	86	59	85
Bayan zurh	18	5,204	11,632	23,407	10,524	18	4,733	10,511	19,471	10,207	100	91	90	83	97
Nalayb	7	4,918	11,140	29,088	8,519	7	4,187	10,126	21,256	7,682	100	85	91	73	90
Bayan gol	0	16	139	132	239	0	16	159	132	239	-	100	100	100	100
Suhbaatar	12	517	3,726	2,309	1,605	1	507	3,682	2,309	1,601	8	98	99	100	100
Chingelley	0	371	2,775	2,361	1,540	0	367	2,770	2,169	1,536	-	99	100	92	100
Songino hayrhan	31	7,803	17,606	39,304	14,718	31	7,372	15,738	33,650	14,130	100	94	89	86	96
Baga hangay	11	1,659	1,939	7,293	2,412	11	1,439	1,734	5,343	2,194	100	87	89	73	91
total	103	27,750	64,291	145,182	56,984	85	24,360	58,732	113,703	53,284	83	88	91	78	94
Orhon	8	7,536	17,979	50,094	15,836	7	5,989	15,600	29,846	13,641	88	79	87	60	89
Jargan	34	3,954	6,455	19,482	6,085	34	3,629	5,406	14,975	5,977	100	93	83	77	98
total	42	11,490	24,434	69,576	21,921	41	9,618	21,006	44,821	19,618	98	84	86	64	97
Govl-Sumber	29	666	756	3,056	2,309	27	643	735	2,512	2,113	93	97	97	82	92
Bayantal	314	7,262	7,748	49,126	18,963	260	5,921	6,452	16,026	14,816	83	82	83	33	74
Shiveegobi	113	951	1,603	6,413	3,786	84	882	1,465	4,216	3,484	74	93	91	66	92
total	456	8,879	10,107	58,595	25,068	371	7,445	8,652	22,754	20,413	81	84	86	39	81

Source: Ministry of Food and Agriculture

Table II-3.24 Number of Hog and Hen by Aimag (1990, 1993-1995) (head)

Aimag	hog				hen			
	1990	1993	1994	1995	1990	1993	1994	1995
Arhangay	5,719	646	540	325	1,568	116	185	183
Bayan-Olgii	94	-	-	-	9,758	161	-	-
Bayanhongor	2,069	82	34	36	1,228	77	35	19
Bulgan	9,744	3,080	2,979	3,384	4,073	504	578	1,001
Gobi-Altay	1,225	31	18	-	4,288	34	46	-
Dornogovi	3,157	80	79	44	374	196	315	326
Dornod	8,198	980	311	259	320	481	635	480
Dundgovi	1,502	51	25	-	1,748	160	24	54
Zavhan	3,574	200	86	31	2,090	35	34	10
Ovorhangay	4,273	1,120	952	20	10,771	1,410	628	49
Omnogovi	1,802	114	27	5	4,751	722	344	130
Suhbaatar	1,250	268	333	159	275	40	20	36
Selenge	29,711	9,568	8,025	8,960	12,179	9,078	8,651	8,632
Tov	19,386	4,864	3,988	3,585	9,661	1,931	1,877	1,872
Uvs	1,476	109	103	182	3,508	25	361	265
Hovd	380	27	-	-	5,014	421	221	45
Hovsgol	3,089	565	465	593	2,112	133	85	79
Hentiy	3,811	197	226	281	2,080	836	918	1,285
Darhan Uul	13,505	3,794	3,151	2,903	1,750	2,530	4,147	5,852
Ulaanbaatar	17,940	2,198	1,889	2,421	247,827	110,838	53,404	77,576
Orhon (Erdenet)	2,621	674	187	314	793	1,850	1,531	1,382
Govi-Sumber	163	8	5	11	-	21	24	46
total	134,689	28,656	23,423	23,513	326,168	131,599	74,063	99,322

source: State Statistical Office of Mongolia 1996

Table II-3.25 Composition of Livestock in Mongolia (1996) (1/3)

	number (1000 head)				percentage (%)			
	total	breeding male stock	young animals	raising animals	adult animals male	adult animals female	young animals	raising animals
Mongolia	24,272	337	8,728	1,323	6,643	11,542	1	31
camel	368	5	40	67	154	101	1	11
horse	2,649	101	448	691	901	707	4	17
cattle	3,317	58	925	765	391	1,178	2	28
sheep	13,719	104	4,745	2,921	5,948	100	1	35
goats	8,521	69	2,569	0	2,276	3,608	1	30
Arhangay	1,626	23	462	130	411	602	1	28
camel	1	0	0	0	0	0	0	0
horse	223	8	39	48	68	60	4	18
cattle	336	7	91	82	48	110	2	27
sheep	758	5	244	0	200	309	1	32
goats	308	3	88	0	95	123	1	28
Bayan-Olgii	1,354	20	475	40	255	564	2	35
camel	9	0	1	1	5	2	1	9
horse	80	3	15	12	30	20	3	19
cattle	119	4	34	27	13	42	3	28
sheep	695	8	265	0	115	307	1	38
goats	451	6	161	0	92	193	1	36
Bayanhongor	2,227	22	639	69	375	903	1	30
camel	40	1	5	8	16	11	2	12
horse	133	5	22	22	49	34	4	17
cattle	170	3	48	39	21	59	2	28
sheep	853	6	291	0	200	356	1	34
goats	1,032	6	293	0	269	444	1	28
Bulgan	1,137	13	364	88	224	449	1	32
camel	1	0	0	0	1	0	0	0
horse	164	5	31	35	47	46	3	19
cattle	207	3	57	53	25	70	2	28
sheep	578	4	217	0	103	255	1	38
goats	187	2	59	0	48	78	1	32
Govv-Altay	2,102	17	611	44	543	887	1	29
camel	40	1	4	7	18	11	1	11
horse	103	4	16	16	39	27	4	16
cattle	95	2	26	21	11	35	3	27
sheep	960	6	319	0	217	418	1	33
goats	905	5	247	0	258	386	1	27
Dornogobi	866	11	273	37	212	354	1	31
camel	31	0	4	6	12	9	1	12
horse	89	4	14	14	34	23	4	16
cattle	85	1	26	17	8	33	2	31
sheep	409	3	143	0	89	174	1	35
goats	272	2	86	0	68	115	1	32
Dornod	591	10	167	44	118	253	2	26
camel	7	0	1	4	2	24	0	6
horse	88	4	12	17	32	24	5	13
cattle	112	2	32	26	10	43	1	28
sheep	319	3	105	0	56	155	1	33
goats	65	1	19	0	16	30	2	29
Dundgobi	1,714	21	541	55	409	689	1	32
camel	31	0	4	6	12	9	1	12
horse	164	6	31	26	55	46	4	19
cattle	104	2	30	23	10	38	2	29
sheep	811	6	285	0	180	340	1	35
goats	605	6	191	0	152	257	1	32

(continued)

Table II-3.25 Composition of Livestock in Mongolia (1996) (2/3)

	number (1000 head)				percentage (%)			
	total	breeding male stock	young animals	raising animals	adult animals male	adult animals female	young animals	raising animals
Zavkhan	2,401	23	774	100	565	939	1	32
camel	12	0	1	1	8	2	1	6
horse	190	6	33	37	65	49	3	18
cattle	258	5	70	63	35	86	2	27
sheep	1,329	8	484	0	281	557	1	36
goats	613	4	187	0	177	245	1	31
Overhangay	2,595	30	803	122	661	979	1	31
camel	21	0	2	4	9	5	1	11
horse	255	10	48	52	80	64	4	19
cattle	271	6	72	66	41	86	2	27
sheep	1,313	9	461	0	318	525	1	35
goats	737	6	220	0	213	298	1	30
Omnogovi	1,204	14	343	45	328	474	1	29
camel	93	1	13	24	28	28	1	14
horse	79	3	13	15	27	20	4	17
cattle	29	1	8	6	4	11	3	27
sheep	341	4	111	0	89	137	1	33
goats	662	5	197	0	181	279	1	30
Subhaatar	1,016	14	281	70	238	414	1	28
camel	11	0	1	2	6	3	1	7
horse	135	6	19	28	46	36	5	14
cattle	163	2	47	41	15	58	1	29
sheep	496	4	157	0	111	225	1	32
goats	210	2	58	0	60	91	1	27
Selenge	505	6	146	26	89	238	1	29
camel	0	0	0	0	0	0	0	0
horse	41	2	6	6	15	12	4	14
cattle	98	1	29	20	8	40	1	29
sheep	295	2	88	0	52	153	1	34
goats	71	1	24	0	14	32	1	30
Tov	1,766	23	540	101	369	735	1	31
camel	4	0	0	0	3	1	1	7
horse	247	10	44	50	74	70	4	18
cattle	214	3	61	51	21	79	1	28
sheep	1,004	7	340	0	200	457	1	34
goats	296	3	95	0	70	128	1	32
Uvs	1,754	20	561	62	374	738	1	32
camel	25	0	2	4	12	7	2	8
horse	121	4	18	20	48	31	3	15
cattle	182	3	55	39	16	69	2	30
sheep	946	8	336	0	177	424	1	36
goats	481	4	149	0	120	207	1	31
Uvsv	2,071	22	659	60	481	848	1	32
camel	29	0	3	4	14	9	1	13
horse	117	4	19	18	44	32	4	16
cattle	179	3	49	39	23	65	2	28
sheep	931	8	333	0	190	401	1	36
goats	815	7	256	0	210	342	1	31
Khovsgol	1,858	24	541	125	438	730	1	29
camel	5	0	0	1	3	1	1	6
horse	206	7	33	38	74	54	3	16
cattle	389	8	102	86	55	138	2	26
sheep	812	6	280	0	178	349	1	34
goats	446	4	126	0	126	187	1	28

(continued)

Table II-3.25 Composition of Livestock in Mongolia (1996) (3/3)

	total	breeding stock		young animals		raising animals		adult animals		percentage (%)		
		male	total	male	female	male	female	male	female	young animals	raising animals	
Henry	1,101	16	328	72	236	449	100	2	30	7	21	41
camel	7	0	0	1	4	2	100	2	6	12	55	25
horse	155	7	25	29	52	42	100	5	16	19	33	27
cattle	178	2	52	42	18	65	100	1	29	24	10	36
sheep	520	5	177	0	103	236	100	1	34	0	20	45
goats	241	2	75	0	59	104	100	1	31	0	25	43
Darhan	138	2	40	8	24	66	100	1	29	6	18	47
camel	0	0	0	0	0	0	100	2	2	12	45	36
horse	12	0	2	2	4	3	100	4	16	15	37	29
cattle	30	0	9	6	2	13	100	1	29	20	8	42
sheep	74	1	22	0	13	39	100	1	30	0	17	52
goats	23	0	7	0	5	11	100	1	30	0	21	48
Ulaanbaatar	294	4	93	16	31	131	100	1	32	5	17	45
camel	0	0	0	0	0	0	100	5	4	9	59	23
horse	28	1	4	4	10	9	100	4	15	14	37	31
cattle	64	1	20	12	4	28	100	1	31	18	7	43
sheep	145	1	50	0	26	68	100	1	34	0	18	47
goats	57	1	19	0	10	27	100	1	33	0	18	47
Orhon (Erdene)	127	1	38	7	27	34	100	1	30	6	21	42
camel	0	0	0	0	0	0	100	5	5	5	67	19
horse	12	0	2	2	4	3	100	3	16	17	34	30
cattle	25	0	7	5	3	0	100	1	28	21	11	38
sheep	70	1	23	0	15	32	100	1	33	0	21	45
goats	22	0	6	0	6	10	100	1	30	0	25	44
Govt-Sumber	103	2	30	4	19	49	100	2	29	4	18	47
camel	0	0	0	0	0	0	100	3	9	12	46	30
horse	9	0	2	2	3	3	100	4	16	18	32	28
cattle	10	0	3	2	1	4	100	2	31	21	8	40
sheep	59	1	17	0	10	31	100	2	29	0	17	53
goats	25	0	9	0	5	11	100	1	34	0	20	46

Source: Mongolian Economy and Society in 1995, Statistical Yearbook

Table II-3.26 Number of Female Animals per One Male Breeding Stock (1994, 1995)

standard (no. of female/1 male)	camel (20-25)		horse (12-15)		cattle (35-45)		sheep (25-30)		goats (25-30)		yak (30-40)	
	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995
Arhangay	18	12	7	8	16	16	74	62	54	46	18	17
Bayan-Olgii	22	21	8	8	16	15	46	40	39	34	9	10
Bayanhongor	20	18	6	6	15	15	60	58	72	72	18	19
Bulgan	25	24	9	9	26	26	72	65	60	52	6	7
Gobi-Altay	21	22	7	7	16	17	78	76	88	83	15	13
Domogobi	22	21	6	6	26	26	64	58	53	50	0	0
Dornod	16	14	6	6	30	27	46	49	29	29	0	0
Dundgobi	24	24	7	7	22	20	57	53	56	47	0	0
Zavhan	16	20	9	9	16	17	74	69	59	57	17	18
Overhangay	21	21	6	6	15	15	68	60	62	53	15	14
Omnogovi	23	23	6	6	13	13	36	37	54	55	12	17
Subbaatar	22	27	6	6	31	29	60	55	55	49	0	2
Selenge	23	10	8	8	37	36	67	76	44	40	8	9
Tov	28	22	7	7	30	27	74	68	53	45	23	12
Uvs	19	18	8	8	21	23	57	52	52	49	13	14
Howd	31	27	8	8	25	23	66	51	72	51	19	21
Heniy	18	15	6	6	31	30	59	50	53	46	14	14
Darhan	2	16	8	8	41	37	61	59	37	35	0	0
Ulaanbaatar	7	5	7	7	47	42	60	52	36	34	7	10
Orkhon (Erdemnet)	1	4	9	9	41	31	74	67	42	41	14	13
Govt-Sumber	9	12	6	7	27	25	35	36	44	43	0	0
total	22	21	7	7	22	22	63	57	59	53	16	16

source: State statistical office of Mongolia 1995

Table II-3.27 Number of Slaughtered Livestock by Aimag (1995)

	camel		horse		cattle		sheep		goats			
	1995	%	1995	%	1995	%	1995	%	1995	%		
Arhangay	380.3	23.4	0.1	11.8	21.3	10.1	57.2	18.1	251.4	30.8	50.3	17.8
Bayan-Olgii	294.8	25.5	0.1	1.7	4.8	6.8	12.5	12.6	197.4	32.2	79.9	21.8
Bayanhongor	396.7	19.9	2.4	6.4	3.2	2.8	21.2	14.6	242.5	29.6	127.4	14.5
Bulgan	307.4	28.5	0.2	14.6	14.4	9.6	36.1	19.1	227.3	39.0	29.4	18.7
Gobi-Altay	487.1	24.7	3.2	8.1	3.8	4.2	11.0	13.5	341.7	35.0	127.4	16.2
Domogobi	195.1	23.7	4.9	14.7	4.8	5.9	15.5	20.4	132.1	32.5	37.8	16.6
Dornod	195.3	30.0	0.7	9.1	11.0	11.9	26.6	23.1	146.6	39.0	10.4	17.8
Dundgobi	331.6	21.8	2.9	9.4	6.1	4.3	13.5	15.3	235.6	30.6	73.5	14.9
Zavhan	625.6	27.8	0.3	2.4	10.9	6.5	34.4	15.2	490.3	37.0	89.7	17.4
Overhangay	578.0	24.6	2.2	10.4	14.0	6.3	35.1	14.9	414.1	33.0	112.7	18.4
Omnogovi	168.6	16.1	10.2	11.1	1.8	2.6	2.5	10.3	73.5	23.7	80.7	14.6
Subbaatar	281.5	25.9	0.6	5.1	9.9	7.6	32.6	20.4	208.1	35.5	30.3	15.3
Selenge	124.0	25.0	0.0	-	2.6	6.9	19.7	21.2	91.0	29.8	10.7	14.0
Tov	368.6	22.6	0.1	1.8	13.1	6.0	31.0	16.3	299.1	30.4	25.4	10.9
Uvs	492.6	28.9	1.6	7.0	9.8	8.5	33.2	20.1	373.8	37.8	75.1	18.1
Howd	497.7	25.9	1.6	5.6	5.3	5.1	26.2	16.6	318.2	34.8	141.4	20.2
Howsgol	447.1	25.0	0.2	4.3	15.1	7.9	62.7	17.6	301.6	35.7	67.4	17.3
Heniy	279.5	25.3	0.2	2.7	11.0	7.5	36.9	21.1	192.8	34.2	38.6	18.3
Darhan	27.5	19.7	0.0	6.5	0.2	2.0	3.9	14.4	20.2	25.0	3.1	15.0
Ulaanbaatar	55.8	20.1	0.0	0.0	1.6	6.1	8.1	14.2	39.2	27.0	6.9	14.0
Orkhon (Erdemnet)	17.6	15.9	0.0	0.0	-	-	2.3	11.4	15.2	23.6	1.7	9.6
Govt-Sumber	18.8	19.2	0.0	8.2	0.4	5.2	1.7	18.7	15.3	24.9	1.3	7.0
total	6,567.3	24.3	31.6	8.6	163.6	6.8	523.9	17.4	4,627.1	33.6	1,221.2	16.9

note: (*) data is not available

(%) percentage of slaughtered livestock in total number at the beginning year.

source: State statistical office of Mongolia 1995

Table II-3.28 Production of Hay by Aimag (1989-1995) (ton)

Aimags	1989	1990	1991	1992	1993	1994	1995
Arhangay	69,783	51,006	45,318	49,839	61,917	60,792	67,604
Bayan-Olgii	32,175	26,038	26,713	21,430	24,996	27,157	31,831
Bayanhongor	16,264	11,347	8,843	4,147	3,245	2,143	2,003
Bulgan	127,200	83,115	85,614	62,725	55,955	54,330	65,495
Gobi-Altay	8,291	8,968	4,993	3,176	2,267	2,267	2,717
Domogobi	7,297	5,529	2,008	257	609	1,439	1,410
Dornod	131,526	87,811	75,809	43,108	40,014	34,601	36,279
Dundgobi	4,903	325	1,597	1,432	403	843	1,050
Zavhan	38,338	32,620	20,392	18,017	27,011	29,483	23,738
Overhangay	17,432	12,153	12,540	8,441	10,190	11,623	14,960
Omnogovi	251	159	474	1,506	2,253	2,632	3,124
Subbaatar	93,899	71,810	73,629	44,428	9,608	6,884	5,499
Selenge	161,246	138,373	145,566	86,548	131,802	80,575	96,613
Tov	103,892	76,997	58,089	58,089	61,396	61,396	60,226
Uvs	62,527	45,045	55,219	47,570	48,054	54,794	61,100
Howd	46,405	32,650	28,472	24,482	26,433	34,567	34,086
Howsgol	72,594	63,794	65,712	56,019	71,713	71,303	67,915
Heniy	111,941	69,755	92,548	79,451	49,839	64,649	73,957
Darhan	19,010	18,920	24,503	28,813	33,500	27,402	35,259
Orkhon (Erdemnet)	34,415	30,691	32,059	21,010	31,560	35,909	48,986
Govt-Sumber	7,024	1,814	4,348	7,557	7,199	7,327	9,573
total	1,106,411	866,407	885,541	668,803	698,373	672,184	743,857

source: Mongolian Economy and Society in 1995 Statistical Yearbook Ulaanbaatar

Table II-3.29 Production of Straw by Aimag (1989-1995) (ton)

Aimags	1989	1990	1991	1992	1993	1994	1995
Arhangay	18,516	8,540	3,712	2,030	2,000	-	30
Bayan-Olgii	360	5	-	25	400	-	-
Bayanhongor	10,338	8,342	5,401	3,738	8,835	7,580	-
Bulgan	155	35	-	-	-	-	-
Gobi-Altay	-	-	-	-	-	-	-
Domogobi	11	131	-	46	-	2,000	-
Dornod	3,125	1,250	45	-	50	-	-
Dundgobi	1,244	146	353	290	-	-	60
Zavhan	5,214	1,720	2,239	2,255	3,64	-	-
Overhangay	46	-	-	-	-	-	3,225
Omnogovi	4,599	669	-	-	-	200	-
Subbaatar	22,034	20,020	31,724	9,877	3,856	48,300	30,000
Selenge	20,367	6,693	4,569	4,600	2,814	957	-
Tov	3,224	1,833	2,306	3,425	11	-	-
Uvs	255	84	82	86	-	-	30
Howd	3,942	1,353	1,244	3,244	7,330	-	-
Howsgol	4,808	6,450	1,140	600	-	-	-
Heniy	167	1,000	1,700	659	-	-	-
Darhan	283	15	-	770	-	-	-
Ulaanbaatar	302	25	47	240	800	130	-
Orkhon (Erdemnet)	-	-	-	-	-	-	-
Govt-Sumber	99,050	58,311	54,565	31,883	26,459	59,167	33,345
total	110,641	86,640	88,541	66,880	69,837	72,184	74,385

source: Mongolian Economy and Society in 1995 Statistical Yearbook Ulaanbaatar

Table II-3.30 Production of Hand-made Fodder by Aimag (1989-1995) (ton)

Aimag	1989	1990	1991	1992	1993	1994	1995
Arhangay	2,591	1,150	1,141	1,014	821	494	817
Bayan-Olgii	1,406	712	1,903	298	1,533	2,316	1,730
Bayanhongor	1,816	1,162	1,002	634	1,038	533	456
Bulgan	359	167	14	45	21	235	107
Gobi-Altay	3,021	1,325	619	627	282	169	220
Dornogobi	79	101	216	91	20	94	101
Dornod	254	21	-	-	1	-	-
Dundgobi	3,606	1,546	450	509	1,693	900	927
Zavhan	931	560	189	311	75	190	196
Ovorkhangay	3,694	1,755	1,563	1,687	1,288	1,507	1,993
Omnogobi	95	122	63	354	311	337	583
Subbaitar	1,536	14	200	20	39	14	49
Selenge	226	30	-	-	-	-	-
Tov	570	78	117	131	64	77	140
Uvs	1,972	1,138	1,682	-	950	3,790	2,439
Hovd	2,554	967	544	251	563	474	479
Hovsgol	473	97	316	227	375	183	151
Henry	381	1,088	45	374	95	32	27
Darhan	-	-	-	-	-	-	-
Ulaanbaatar	-	-	-	-	-	500	-
Orhon (Erdeneet)	0	-	-	-	-	-	-
Govt-Number	25,570	12,011	10,064	6,578	9,167	11,867	10,418
total	49,179	42,371	15,461	12,886	16,785	18,871	26,311

source: Mongolian Economy and Society in 1995 Statistical Yearbook Ulaanbaatar

Table II-3.32 Production of Mineral Fodder by Aimag (1989-1990) (ton)

Aimag	1989	1990	1991	1992	1993	1994	1995
Arhangay	-	-	104	51	-	576	60
Bayan-Olgii	2,314	3,157	1,474	284	1,326	632	1,294
Bayanhongor	2,485	1,738	1,292	754	2,999	813	1,512
Bulgan	814	838	516	364	524	104	344
Gobi-Altay	5,797	4,764	1,782	1,657	1,752	2,544	2,555
Dornogobi	-	768	113	-	3	-	66
Dornod	-	59	112	120	233	434	1,295
Dundgobi	2,169	799	988	-	900	356	499
Zavhan	2,925	3,135	816	1,543	1,695	2,211	3,092
Ovorkhangay	2,651	2,819	409	500	590	1,165	665
Omnogobi	2,199	990	681	898	761	461	1,824
Subbaitar	1,465	1,788	1,243	1,772	655	482	1,336
Selenge	480	227	-	117	68	185	149
Tov	3,768	2,258	679	1,052	537	1,117	2,222
Uvs	12,099	13,137	1,363	1,466	2,125	3,177	2,600
Hovd	6,306	4,410	2,189	1,694	1,084	3,414	2,801
Hovsgol	1,167	1,433	1,089	159	819	1,338	1,707
Henry	1,593	360	703	-	41	81	992
Darhan	237	174	132	49	19	46	74
Ulaanbaatar	4	-	-	313	30	50	79
Orhon (Erdeneet)	-	-	-	-	-	-	-
Govt-Number	49,179	42,371	15,461	12,886	16,785	18,871	26,311
total	49,179	42,371	15,461	12,886	16,785	18,871	26,311

source: Mongolian Economy and Society in 1995 Statistical Yearbook Ulaanbaatar

Table II-3.31 Production of Mixed Fodder by Aimag (1989-1995) (ton)

Aimag	1989	1990	1991	1992	1993	1994	1995
Arhangay	5,363	3,768	1,985	120	173	-	136
Bayan-Olgii	614	200	-	15	-	-	-
Bayanhongor	846	-	-	8	11	-	-
Bulgan	8,194	4,255	598	670	208	-	1,274
Gobi-Altay	12	5	-	-	-	-	-
Dornogobi	-	-	-	-	-	-	-
Dornod	6,100	-	-	2,800	489	-	570
Dundgobi	-	-	-	-	-	-	-
Zavhan	2,900	2,765	1,573	610	-	5	30
Ovorkhangay	10,259	11,185	-	30	182	378	389
Omnogobi	270	-	-	-	-	-	41
Subbaitar	4,270	1,800	-	-	-	-	25
Selenge	42,890	899	4,614	107	360	2,721	1,094
Tov	19,650	12,677	3,404	604	1,517	2,025	1,078
Uvs	10,597	10,235	5,112	4,376	4,170	8,488	2,298
Hovd	-	814	375	433	4	-	1
Hovsgol	43,078	998	760	24	30	180	67
Henry	6,254	7,786	5,015	5,352	3,032	2	5,575
Darhan	8,125	53	7	150	119	-	182
Ulaanbaatar	-	-	-	-	-	30	1,004
Orhon (Erdeneet)	-	-	-	-	-	-	-
Govt-Number	169,822	57,878	23,568	20,952	15,102	13,830	13,782
total	169,822	57,878	23,568	20,952	15,102	13,830	13,782

source: Mongolian Economy and Society in 1995 Statistical Yearbook Ulaanbaatar

Table II-3.33 Grazing Capacity by Almag in Mongolia

Sum	total pasture area			yield of grass			total amount of grass			grazing capacity (total)			grazing capacity (head/100ha)			actual no. of livestock 1990-94	balance
	1992	summer		average	summer		average	grazing capacity		grazing capacity		average	of livestock				
		autumn	spring		autumn	winter		autumn	winter	autumn	winter		SU/100ha	SU/100ha			
	1000ha	kg/ha	kg/ha	kg/ha	1000ton	1000ton	1000ton	1000SU	1000SU	1000SU	SU/100ha	SU/100ha	SU/100ha	SU/100ha	SU/100ha		
Azhagay	4,442	504	266	360	2,227	1,177	1,620	3,655	2,126	2,804	87	51	67	92	26		
Bayan-Olgii	4,167	306	214	260	1,268	882	1,083	2,183	1,604	1,935	53	39	47	53	7		
Bayanhongor	8,937	294	217	260	2,288	1,659	1,975	3,880	3,378	3,673	49	43	46	37	-10		
Bulgan	3,061	550	306	410	1,883	947	1,282	2,556	1,708	2,126	83	55	69	89	20		
Gobi Altai	8,501	220	139	178	1,892	1,173	1,517	3,434	2,941	3,229	40	35	38	35	-3		
Domod	8,242	430	290	420	4,036	2,372	3,431	6,176	4,095	5,485	75	50	63	25	-43		
Domogobi	10,585	185	120	150	1,815	1,128	1,459	3,246	2,668	2,982	32	27	30	18	-12		
Dundgobi	7,353	220	134	180	1,534	943	1,237	2,610	2,049	2,371	36	28	33	45	12		
Zavhan	6,794	427	240	330	2,839	1,595	2,213	4,954	3,285	4,206	74	49	62	68	6		
Ovorhangay	5,968	390	240	310	2,035	1,279	1,628	3,294	2,555	2,910	61	47	54	64	30		
Omngobi	14,598	140	99	120	2,031	1,336	1,588	3,686	2,520	3,360	26	18	24	14	-10		
Suhbaatar	6,380	410	250	340	2,932	1,732	2,383	4,613	2,934	4,014	60	39	52	35	-18		
Selenge	1,658	560	300	450	904	549	728	1,371	1,007	1,213	84	61	75	65	-9		
Tov	5,371	600	300	430	3,001	1,645	2,226	4,586	2,925	3,660	99	64	78	96	18		
Uvs	5,602	270	170	220	1,489	943	1,191	2,463	1,884	2,169	45	35	39	63	24		
Howd	5,946	235	150	190	1,269	781	1,020	2,284	1,830	2,088	43	34	39	56	17		
Howsgol	5,573	503	290	390	2,714	1,542	2,084	4,587	2,808	3,681	84	52	68	87	20		
Henluy	6,108	530	310	420	3,457	2,073	2,859	5,297	3,626	4,690	272	167	147	108	-40		
Darhan	184	500	300	400	92	55	74	114	104	107	114	104	107	142	35		
Erdeneet	60	490	300	390	29	18	23	44	33	39	73	55	65	293	228		
Ulaanbaatar	184	620	330	460	114	61	85	173	111	141	94	61	77	282	206		
total/average ^a	119,697	330	200	270	39,436	23,861	31,597	64,941	46,045	56,723	54	39	47	43	-5		

note: 1) SU=Sheep Unit (sheep=1, camel=5.7, horse=6.6, cattle=6.0, goat=0.9)
 2) figures in the column total/average are not summation total and figure in table are based on original source from Institute Agricultural Economics.
 source: Institute Agricultural Economics, Mongolian National Agricultural University.

Table II-3.34 Grazing Capacity by Sum (1/6)

Sum	total pasture area			yield of grass			total amount of grass			grazing capacity (total)			grazing capacity (head/100ha)			actual no. of livestock 1990-94	balance
	1992	summer		average	summer		average	grazing capacity		grazing capacity		average	of livestock				
		autumn	spring		autumn	winter		autumn	winter	SU/100ha	SU/100ha						
	1000ha	kg/ha	kg/ha	kg/ha	1000ton	1000ton	1000ton	1000SU	1000SU	1000SU	SU/100ha	SU/100ha	SU/100ha	SU/100ha	SU/100ha		
Azhagay	311	550	280	390	1,710	871	1,213	257	160	202	83	51	65	92	27		
Bulgan	223	490	260	360	1,093	580	803	189	106	143	85	47	64	53	-12		
Jalgant	161	490	260	360	787	418	578	136	75	103	85	47	64	119	55		
Itamir	372	550	280	390	2,047	1,042	1,452	353	190	259	95	51	70	63	-7		
Ogynuur	159	550	280	290	872	444	618	134	75	100	85	48	63	145	82		
Ohyt	161	550	280	390	886	451	628	136	77	101	85	48	63	117	54		
Ondor-Ulaan	334	500	270	370	1,672	903	1,237	288	164	221	86	49	66	74	7		
Tarhai	352	500	270	370	1,760	950	1,302	303	173	233	86	49	66	81	15		
Tuvshnuuleh	88	430	260	320	432	229	282	65	40	47	74	43	53	140	86		
Halhan	199	590	320	440	1,173	636	875	178	117	146	89	59	73	73	0		
Hangay	617	550	300	410	3,392	1,850	2,529	585	336	452	95	55	73	43	-31		
Hashaht	249	550	280	390	1,369	697	971	210	118	157	85	48	63	126	64		
Holon	194	590	320	440	1,144	621	853	173	114	142	89	59	73	139	66		
Tsenher	220	570	320	430	1,255	705	947	190	129	158	86	59	72	94	23		
Tselsereg	215	430	260	360	1,053	559	774	182	102	138	85	47	64	57	-7		
Chuluul	291	550	280	390	1,601	815	1,135	276	148	203	95	51	70	61	-9		
Erdere Mandal	278	560	290	420	1,559	807	1,169	269	147	209	97	53	75	96	21		
total/average ^a	4,424	504	266	364	22,245	11,770	16,196	3,655	2,126	2,804	87	51	67	92	26		
Bayan-Olgii	194	340	260	190	998	763	851	172	133	152	59	47	52	45	6		
Altay	173	320	220	280	552	380	483	95	69	86	55	40	50	68	18		
Bayannuur	224	290	190	250	649	425	560	112	77	100	50	35	45	75	31		
Bugai	208	280	190	230	583	396	479	101	72	86	48	35	41	54	13		
Bulgan	457	360	290	319	1,646	1,189	1,417	284	216	253	62	47	55	37	-18		
Buyant	181	240	260	290	614	469	524	106	86	94	59	47	52	70	18		
Deluun	497	320	220	280	1,590	1,090	1,391	274	198	249	55	40	50	35	5		
Nogoonuur	733	280	190	230	1,379	936	1,133	238	170	202	48	35	41	40	-1		
Sagsay	261	320	220	280	836	574	731	144	105	131	55	40	50	52	2		
Toho	281	260	180	220	731	506	619	126	92	111	45	33	39	53	14		
Ulaanhus	569	300	200	260	1,707	1,138	1,479	294	207	254	52	36	46	42	4		
Tsengel	530	260	180	220	1,379	955	1,167	238	174	208	45	33	39	45	6		
total/average ^b	4,167	306	214	262	12,664	8,821	10,834	2,183	1,604	1,935	53	39	47	53	7		

note: 1) SU=Sheep Unit (sheep=1, camel=5.7, horse=6.6, cattle=6.0, goat=0.9)
 2) figures in the column total/average are not summation total and figure in table are based on original source from Institute Agricultural Economics.
 -) data is not available
 source: Institute Agricultural Economics, Mongolian National Agricultural University.

Table II-3.34 Grazing Capacity by Sum (2/6)

Sum	total pasture			yield of grass			total amount of grass			grazing capacity (total)			grazing capacity (head/100ha)			actual no. of livestock 1990-94	balance
	area 1992	summer autumn	winter spring	average	summer autumn	spring winter	average	summer autumn	spring winter	average	summer autumn	spring winter	average				
														1000ha	kg/ha		
Bayanhongor	695	270	170	220	1,876	1,181	1,528	340	296	325	43	43	47	29	-18		
Baasagan	316	350	260	310	1,105	821	979	170	139	158	54	44	50	38	-12		
Bayanbulag	452	200	130	160	925	601	740	168	151	157	36	33	34	20	-14		
Bayangobi	1,133	110	70	90	1,247	793	1,020	226	199	217	20	18	19	13	-6		
Bayanag	299	320	220	280	957	658	838	147	112	135	43	37	45	44	-1		
Bayan-Ovoo	471	130	90	110	612	424	518	111	106	110	24	23	23	21	-3		
Bayan-Ondor	538	160	110	135	861	532	727	156	148	155	29	28	29	29	0		
Bayansagaan	583	210	150	180	805	575	690	146	144	145	38	38	38	43	5		
Bogd	303	260	230	260	847	636	787	130	118	127	43	39	42	40	-2		
Bombogor	538	280	190	230	1,505	1,021	1,236	273	255	263	51	48	49	43	-6		
Buulsagaan	468	320	240	280	1,496	1,122	1,309	258	204	234	55	44	50	43	-7		
Gafuud	436	430	340	380	1,873	1,431	1,655	323	269	296	74	62	68	36	-31		
Gurvanbulag	365	390	320	350	1,503	1,234	1,349	231	210	218	60	54	57	43	-14		
Jargalant	522	230	130	180	1,201	879	940	218	170	200	42	33	38	25	-13		
Jinst	252	390	320	360	981	805	908	151	137	146	60	54	58	46	-13		
Zag	383	360	270	320	1,380	1,035	1,227	212	176	198	55	46	52	41	-10		
Okzyt	431	320	240	280	1,380	1,035	1,208	212	176	195	49	41	45	30	-15		
Hureemzaral	521	130	90	110	677	469	573	123	118	122	24	23	23	18	-5		
Shinejinst	402	410	340	380	1,646	1,365	1,526	284	248	273	71	62	68	57	-11		
Erdeneisogol	total average	8,537	294	217	2,564	22,878	16,586	19,754	3,879	3,377	3,673	43	43	46	37	-10	
Bulgan	40	620	400	500	246	158	198	37	29	33	94	73	83	154	202		
Bulgan	244	450	230	330	1,098	561	805	166	103	134	68	42	55	72	170		
Bayan-Agt	92	510	230	420	470	267	387	72	45	63	78	43	68	51	-170		
Byannuur	153	550	300	420	855	458	641	130	84	107	85	55	70	72	18		
Bugai	315	490	230	430	1,542	913	1,259	234	161	210	77	51	67	51	-161		
Bureghangay	253	480	250	360	1,213	632	910	186	107	147	74	43	58	108	437		
Gurvanbulag	203	480	250	360	974	507	730	150	85	118	74	43	58	105	459		
Dashinchalen	251	500	270	380	1,256	678	954	190	124	159	76	50	63	97	336		
Morod	265	620	340	450	1,580	867	1,147	239	159	191	94	62	75	74	-15		
Ohon	71	480	250	350	341	178	249	52	30	40	74	43	66	75	189		
Rashaanl	254	640	410	510	1,628	1,043	1,297	247	191	216	97	75	85	119	338		
Sayhan	143	710	380	510	1,012	542	727	153	99	121	108	70	85	69	-165		
Selenge	220	570	320	430	1,252	703	944	190	129	157	65	59	72	59	-132		
Teshig	58	550	300	410	318	173	237	48	32	40	83	55	68	172	1035		
Hangal	292	500	310	390	1,461	906	1,140	221	166	190	76	57	65	60	-46		
Khutag	219	590	320	440	1,232	701	964	195	129	161	83	59	73	91	174		
Hshig-Ondor	total average	3,061	515	289	391	16,537	9,266	12,589	2,511	1,875	2,085	83	55	69	89	202	
Gobi Altay	100	173	120	140	170	120	140	31	30	30	31	30	30	102	72		
Altay	486	300	210	250	1,458	1,021	1,215	265	256	259	54	53	53	44	-10		
Bayan-Uul	668	190	120	150	1,270	802	1,002	230	201	213	35	30	32	23	-9		
Bugat	369	230	150	190	848	553	700	154	139	149	42	38	40	37	-3		
Buger	334	200	140	170	668	458	568	121	117	121	36	35	36	40	3		
Darvl	632	220	130	180	1,390	821	1,137	252	206	242	40	33	38	21	-17		
Deiger	326	260	150	210	847	458	584	154	122	145	47	38	45	48	4		
Jargalan	584	250	140	190	1,459	817	1,109	265	205	236	45	35	40	32	-9		
Tayshir	567	270	190	220	1,531	1,077	1,247	278	270	265	49	48	47	35	-11		
Tonhil	477	230	150	190	1,096	715	906	199	179	193	42	38	40	32	-9		
Togrog	488	210	140	170	1,025	683	830	186	171	177	38	35	35	36	-6		
Hahun	548	180	70	120	986	384	658	179	96	140	30	18	26	16	-10		
Hohmorl	666	240	130	180	1,597	865	1,198	290	217	255	44	33	38	29	-9		
Tsool	552	200	130	170	1,105	718	939	201	180	200	36	33	36	26	-10		
Tseei	459	210	130	170	964	596	780	175	150	166	38	33	36	23	-14		
Chandnand	491	200	140	170	983	687	835	178	172	178	36	35	36	35	-1		
Sharga	454	200	120	160	1,527	916	1,222	277	230	260	36	30	34	16	-18		
Erdene	total average	8,509	221	139	178	18,923	11,733	15,170	3,434	2,940	3,228	45	35	38	35	-3	
Domod	564	510	300	430	2,877	1,682	2,426	436	310	404	77	55	72	27	-45		
Bayandun	746	490	290	410	3,653	2,162	3,057	561	367	433	75	49	66	12	-54		
Bayan-Uul	414	510	300	430	2,110	1,241	1,779	320	228	297	77	55	72	14	-58		
Bulgan	668	490	290	410	3,275	1,938	2,740	503	317	442	75	47	66	17	-50		
Gurvanzagal	407	550	320	450	2,238	1,302	1,872	344	213	302	85	52	74	19	-55		
Dashibaabar	715	500	290	420	3,575	2,073	3,003	542	360	500	76	53	70	28	-42		
Malad	1,588	450	280	410	7,624	4,447	6,512	1,171	756	1,050	74	48	66	9	-57		
Sumber	545	500	300	450	2,724	1,634	2,451	418	278	395	77	51	73	29	-44		
Sergelen	366	480	280	410	1,757	1,025	1,501	270	174	242	74	48	66	45	-21		
Hahgol	261	500	300	450	1,305	783	1,174	200	133	189	77	51	73	39	-33		
Holonbul	356	440	260	370	1,566	915	1,317	241	157	212	68	44	60	34	-26		
Tsagaan-Ovoo	575	410	240	360	2,358	1,380	2,013	362	235	325	63	41	57	46	-11		
Chobalsan	565	520	300	440	2,938	1,695	2,486	451	288	404	80	51	71	18	-53		
Chulunhorogot	473	500	300	420	2,363	1,418	1,985	358	250	331	76	55	70	15	-54		
total average	8,242	431	283	419	40,360	23,716	34,314	6,176	4,095	5,584	75	50	68	25	-43		

note 1) SU=Sheep Unit (sheep-1, camel-5.7, horse-6.6, cattle-6.0, goat-0.9)
 2) figures in the column total average are not summation total and figure in table are based on original source from Institute Agricultural Economics.
 -) data is not available

source Institute Agricultural Economics, Mongolian National Agricultural University.

Table II-3.34 Grazing Capacity by Sum (3/6)

Sum	total pasture			yield of grass			total amount of grass			grazing capacity (total)			grazing capacity (head/100ha)			actual no. of livestock 1990-94	balance	
	area 1992	summer 1992	winter 1992	average 1992	summer 1992	spring 1992	average 1992	summer 1992	spring 1992	average 1992	summer 1992	spring 1992	average 1992	summer 1992	spring 1992			average 1992
Dornogobi																		
Arag	737	200	130	160	1,475	959	1,190	268	241	251	36	33	34	18	15			
Altanshiree	713	180	120	150	1,284	856	1,070	233	215	228	33	30	32	22	-11			
Dalanjagan	401	240	160	190	961	641	761	148	109	123	37	27	31	34	3			
Deigeeh	483	270	190	220	1,303	869	1,062	237	216	226	49	45	47	33	-13			
Ikhel	408	250	170	200	1,021	694	816	157	118	132	38	29	32	27	-6			
Mandah	1,226	110	50	80	1,349	613	981	245	154	209	20	13	17	13	-4			
Orion	781	170	110	140	1,328	859	1,094	241	215	233	31	28	30	16	-14			
Sayhandulaan	943	100	40	70	943	377	660	171	95	141	16	10	15	16	1			
Ulaanbadakh	1,268	130	90	110	1,649	1,142	1,395	299	266	297	24	23	23	13	-10			
Halanbulag	1,585	190	120	150	3,014	1,903	2,379	547	477	506	35	30	32	16	-16			
Hovsgol	741	190	120	150	1,408	889	1,112	256	223	236	35	30	32	21	-11			
Govt-Sumber	452	200	140	180	904	633	813	139	107	131	31	24	29	1	-28			
Erdene	845	180	100	150	1,521	845	1,267	276	212	270	33	25	32	1	-31			
total average^a	10,585	185	118	150	18,158	11,279	14,590	3,215	2,668	2,981	32	27	30	18	-12			
Dundgobi																		
Adaatsag	314	250	160	200	784	502	627	120	85	101	38	27	32	52	20			
Bayanjagan	312	250	160	200	780	499	624	142	126	133	45	40	43	48	6			
Quriansayhan	529	220	100	170	1,163	529	899	211	133	191	40	25	36	37	1			
Gobi-Ugtaal	265	210	130	180	559	346	479	66	59	77	32	22	29	46	17			
Dolgehangay	619	240	150	200	1,435	926	1,237	270	233	263	44	38	43	33	-9			
Deigertsogol	245	210	160	180	515	392	441	79	67	71	32	27	29	62	39			
Deren	360	200	150	170	720	540	612	111	2	99	31	26	27	50	23			
Luis	313	210	140	170	658	438	532	119	110	113	38	35	36	46	10			
Olziy	1,519	160	100	130	2,430	1,519	1,974	441	381	420	29	25	28	16	-11			
Ondorshai	482	150	90	120	723	434	578	131	109	123	27	23	26	31	6			
Sayntsagaan	318	250	120	190	796	382	606	122	65	98	38	20	31	64	33			
Sayhan-Ovoo	404	210	140	170	48	565	686	154	142	146	38	35	36	42	6			
Huk	604	170	100	130	1,027	604	785	186	151	167	31	25	28	33	6			
Tsagaandelger	341	260	130	200	886	443	681	136	75	110	40	22	32	48	16			
Erdenedalay	729	270	180	220	1,969	1,313	1,605	302	223	259	42	31	36	63	27			
total average^a	7,353	217	134	175	14,540	9,432	12,365	2,610	2,048	2,371	36	28	33	45	12			
Zavhan																		
Aldahaan	573	550	260	390	3,150	1,489	2,234	572	373	475	100	65	83	47	-33			
Asgat	42	370	250	270	157	106	114	23	15	20	55	36	48	100	52			
Bayantes	367	360	190	260	1,322	698	955	228	127	171	62	35	46	43	2			
Bayanbayhan	218	500	300	400	1,030	654	872	188	119	156	85	55	71	59	-13			
Bulnay	388	810	580	740	3,144	2,251	2,872	542	409	513	140	105	132	47	-85			
Dorvofin	521	230	150	190	1,198	781	989	217	196	211	42	38	40	48	8			
Zavhanmandal	325	260	110	170	844	357	552	125	105	117	39	32	36	36	0			
Ider	313	320	170	240	1,001	532	751	173	97	134	55	31	43	49	6			
In-Uul	273	520	310	450	1,419	845	1,255	245	154	224	90	56	82	98	16			
Nomrog	267	440	210	310	1,174	550	827	202	102	148	76	38	55	65	10			
Otigon	570	460	210	380	2,623	1,197	2,166	452	218	387	79	38	68	31	-37			
Santnargats	187	300	170	230	580	317	429	102	79	91	54	43	49	75	26			
Songino	241	420	250	340	1,012	603	819	175	110	146	72	45	61	69	8			
Tudevley	245	380	210	270	930	514	661	150	93	118	66	38	48	56	7			
Telmen	303	540	280	380	1,636	848	1,151	282	154	206	93	51	68	66	-2			
Tes	64	370	200	270	235	127	172	41	23	31	64	36	48	145	98			
Ugama	280	280	160	220	784	504	616	142	127	131	51	45	47	51	4			
Tsagaanhayhan	202	210	130	170	424	262	343	77	66	73	38	33	36	57	21			
Tsagaanchuluut	220	430	250	320	947	551	705	172	138	150	78	63	68	69	-1			
Tselsin-Uul	134	550	290	400	735	388	535	127	71	96	95	53	71	127	56			
Shilustey	267	300	160	240	800	427	640	145	107	136	54	40	51	48	-3			
Erdenebayhan	340	380	220	270	1,220	748	918	234	187	195	69	55	57	50	-7			
Yaru	457	420	260	340	1,920	1,189	1,554	331	216	278	72	47	61	47	-13			
total average^a	6,794	427	242	330	28,334	15,947	22,129	4,954	3,265	4,205	74	49	62	68	6			
Ovohangay																		
Bat-Olziy	148	620	240	430	918	355	637	138	65	106	94	44	72	114	43			
Bayangul	353	310	210	240	1,094	741	847	199	186	180	56	53	51	74	23			
Bayan-Ondor	322	430	350	420	1,576	1,126	1,356	242	191	218	75	60	68	90	23			
Barunbayan-Ulaan	393	200	110	150	785	432	559	143	108	125	36	28	32	38	6			
Bogd	962	190	120	150	1,827	1,154	1,440	332	289	307	35	30	32	26	-6			
Burd	253	480	330	390	1,216	836	988	187	142	169	74	56	63	194	42			
Guchin-Uu	454	210	120	160	975	557	743	177	149	158	38	30	34	32	-2			
Zuunbayn-Ulaan	256	500	370	430	1,278	945	1,099	194	173	183	76	68	72	92	20			
Zuyl	215	380	260	310	818	560	667	126	95	106	58	44	50	84	34			
Narynzel	269	230	160	200	618	430	537	95	73	87	35	27	32	54	25			
Olziy	176	320	240	270	562	421	474	86	72	76	49	41	44	109	65			
Sant	255	280	200	220	713	509	560	129	128	119	51	50	47	96	49			
Taragl	342	470	270	370	1,606	923	1,264	247	157	204	72	45	60	70	11			
Tayag	530	200	140	170	1,061	743	902	193	186	192	36	35	36	32	-5			
Uyanga	268	690	350	430	1,727	1,036	1,381	262	190	230	99	66	80	104	21			
Nayhandulaan	410	440	210	320	1,804	861	1,312	277	145	212	68	36	52	51	-1			
Harhejin	179	550	340	450	955	609	806	149	112	134	83	62	75	160	85			
Huji	154	510	350	430	787	556	664	119	102	111	77	66	72	179	107			
total average^a	5,968	388	244	311	20,350	12,794	16,239	3,294	2,554	2,909	61	47	54	84	30			

note 1) SU: Sheep Unit (sheep=1, camel=5.7, horse=6.6, cattle=6.0, goat=0.9)
 2) figures in the column total average are not summation total and figure in table are based on original source from Institute Agricultural Economics
 3) data is not available.

source: Institute Agricultural Economics, Mongolian National Agricultural University

Table II-3.34 Grazing Capacity by Sum (4/6)

Sum	total pasture area			yield of grass			total amount of grass			grazing capacity (total)			grazing capacity (head/100ha)			actual no. of livestock 1990-94	balance
	1992	summer		winter		average	summer	spring	average	summer	spring	average	summer	spring	average		
		1000ha	autumn	spring	kg/ha												
Omnogobi	956	130	140	150	1,816	1,338	1,434	330	219	305	35	23	32	11	-21		
Bayan-Ovoo	975	180	190	150	1,755	1,853	1,453	319	303	311	33	31	32	12	-20		
Bulgan	722	150	100	110	1,683	722	734	197	118	169	27	16	23	13	-10		
Guvantes	2,062	90	50	70	1,858	1,031	1,443	337	169	307	16	8	15	6	-9		
Mandal-Ovoo	602	150	100	110	903	602	661	164	98	141	27	16	23	29	5		
Manlay	1,225	170	110	140	2,083	1,348	1,715	378	220	365	31	18	30	13	-17		
Noyon	990	110	90	90	1,089	891	891	198	146	190	20	15	19	6	-13		
Nomgon	1,678	110	70	90	1,845	1,175	1,510	335	192	321	20	11	19	9	-10		
Sevrey	711	70	60	50	498	427	356	90	58	76	13	8	11	16	6		
Hanbogd	1,294	160	110	120	2,070	1,423	1,553	376	233	330	29	18	26	14	-12		
Hanhongor	982	160	90	120	1,571	884	1,178	285	222	251	29	23	26	19	-7		
Humen	1,047	130	70	100	1,350	733	1,047	247	184	223	24	16	21	12	-9		
Tsogt-Ovoo	641	160	90	120	1,026	577	770	186	145	164	29	23	26	22	-4		
Tsogt-Tselsiy	712	130	120	150	1,354	855	1,069	246	214	227	35	30	32	15	-17		
total average*	14,558	144	99	112	20,310	13,858	15,884	5,686	2,519	3,580	26	18	24	14	-10		
Sum	total pasture area	yield of grass			total amount of grass			grazing capacity (total)			grazing capacity (head/100ha)			actual no. of livestock 1990-94	balance		
Suhbaalar	1000ha	1992	summer	winter	average	summer	spring	average	summer	spring	average	summer	spring			average	
Asgat	574	410	240	350	2,355	1,379	2,010	362	234	324	63	41	57	28	-29		
Bayandelger	742	390	190	300	2,893	1,410	2,226	525	230	474	71	31	64	39	-25		
Dalganga	437	500	290	420	2,186	1,268	1,836	336	215	296	77	49	68	35	-33		
Morkhbaan	706	490	280	410	3,391	1,978	2,896	521	336	457	74	48	66	32	-35		
Naran	303	410	240	350	1,242	727	1,060	191	123	171	63	41	57	36	-18		
Ongon	372	400	240	320	1,487	892	1,189	228	152	192	61	41	52	68	16		
Suhbaalar	747	500	290	420	3,733	2,165	3,135	573	358	506	77	49	68	24	-44		
Tuvshinshree	432	320	220	250	1,384	951	1,081	241	162	230	56	37	53	44	-9		
Tumensogt	191	530	360	490	1,010	688	915	155	117	148	81	61	77	68	-9		
Uulbayan	492	330	230	260	1,624	1,132	1,279	249	192	206	51	39	42	47	5		
Haizan	377	390	240	310	1,470	904	1,158	226	154	188	60	41	50	33	-17		
Erdene'sagaan	1,008	650	280	500	6,543	3,829	5,038	1,006	650	813	100	65	81	28	-53		
total average*	8,380	410	250	340	29,321	17,319	23,833	4,513	2,933	4,014	60	39	52	35	-18		
Sum	total pasture area	yield of grass			total amount of grass			grazing capacity (total)			grazing capacity (head/100ha)			actual no. of livestock 1990-94	balance		
Selenge	1000ha	1992	summer	winter	average	summer	spring	average	summer	spring	average	summer	spring			average	
Altanbulag	65	540	320	440	353	209	288	54	38	48	82	59	73	93	20		
Banzurburen	151	560	390	450	846	589	680	128	108	113	85	72	75	66	-9		
Bayangol	145	540	320	440	784	454	638	119	85	106	82	59	73	60	-13		
Eroo	147	540	380	430	793	558	632	120	102	105	82	70	72	32	-40		
Javhlant	85	480	320	390	407	271	330	62	50	55	73	59	65	38	-27		
Zuurburen	68	600	320	480	406	217	325	62	40	54	91	59	80	72	-8		
Mandal	85	620	350	490	525	296	406	79	54	68	94	64	80	85	5		
Oihon	84	560	320	430	473	270	405	72	50	68	9	59	80	72	-8		
Oihontuul	123	540	340	420	662	417	515	100	76	86	82	62	70	105	35		
Sayhan	93	580	300	470	541	280	439	82	51	73	88	55	78	57	-21		
Sant	109	550	330	450	597	358	488	90	66	81	83	61	75	48	-27		
Tushig	95	540	290	430	512	275	408	77	50	68	82	53	72	48	-24		
Hushaal	100	550	330	450	552	331	451	84	61	75	83	61	75	31	-44		
Hurder	73	580	350	470	423	255	343	64	47	57	88	64	78	67	-12		
Tsegaanhur	210	480	290	380	1,007	609	797	153	112	133	73	53	63	32	-32		
Shamar	26	630	350	520	163	91	135	25	17	22	95	64	87	141	54		
total average*	1,658	560	330	450	9,043	5,430	7,280	1,370	1,066	1,213	84	61	75	65	-9		
Sum	total pasture area	yield of grass			total amount of grass			grazing capacity (total)			grazing capacity (head/100ha)			actual no. of livestock 1990-94	balance		
Tcv	1000ha	1992	summer	winter	average	summer	spring	average	summer	spring	average	summer	spring			average	
Altanbulag	551	480	250	360	2,647	1,379	1,985	401	253	331	73	46	60	36	-24		
Argalant	99	540	360	440	536	358	437	81	66	73	82	66	73	77	4		
Arhust	59	590	250	450	347	206	265	53	38	44	89	64	75	113	38		
Balsumber	72	770	390	450	556	282	325	84	52	54	117	72	75	186	111		
Bayan	296	460	260	350	1,359	768	1,034	209	131	167	70	44	57	54	-3		
Bayandelger	234	470	240	340	1,099	561	795	167	103	133	71	44	57	58	1		
Bayanjargalan	279	420	220	290	1,170	613	868	180	104	130	65	37	47	51	5		
Bayanhangay	75	400	260	320	302	196	241	45	36	40	61	48	53	81	28		
Bayantsagaan	592	470	240	360	2,782	1,420	2,131	427	241	344	72	48	58	37	-22		
Bayantsogt	102	540	360	440	554	369	451	84	68	75	82	66	73	103	29		
Bayanchandmani	45	750	390	430	335	174	215	50	32	36	114	72	80	176	96		
Bornuur	68	800	410	500	547	280	342	83	51	57	121	75	83	147	63		
Buren	371	450	250	350	1,671	929	1,300	257	158	210	69	43	57	74	18		
Delgerhaan	215	560	290	400	1,203	623	859	177	106	139	82	49	65	64	0		
Jargalant	105	920	490	650	968	505	684	147	93	114	139	88	108	104	-4		
Zaamar	247	440	220	320	1,058	544	791	165	100	132	67	40	53	62	9		
Lun	237	480	310	390	1,139	736	925	175	125	149	74	53	63	79	16		
Mongonmorit	138	500	250	340	688	344	468	104	63	78	76	46	57	71	15		
Ondorshireet	263	490	290	380	1,288	762	999	198	130	161	75	49	61	67	6		
Sumber	23	940	490	670	219	112	156	33	21	26	142	88	112	189	78		
Uglaaf	100	800	440	580	798	439	579	121	81	96	121	81	97	118	21		
Sergelen	373	620	340	450	2,312	1,268	1,878	350	232	280	94	62	75	47	-28		
Tseef	119	650	470	620	1,009	558	736	153	102	123	129	86	103	83	-28		
Erdene	433	590	350	450	2,552	1,514	1,945	387	278	342	89	64	75	33	-42		
Erdenesant	275	620	330	460	1,703	907	1,264	262	154	204	95	56	74	97	23		
total average*	5,370	600	330	430	28,870	15,845	21,412	4,392	2,814	3,519	99	64	78	96	16		

note 1) SU: Sheep Unit (sheep=1, camel=5.7, horse=6.6, cattle=6.0, goat=0.9)
 2) figures in the column total average are not summation total and figure in table are based on original source from Institute Agricultural Economics.
 -] data is not available.

source: Institute Agricultural Economics, Mongolian National Agricultural University.

Table II-3.34 Grazing Capacity by Sum (5/6)

Sum	total pasture			yield of grass			total amount of grass			grazing capacity (total)			grazing capacity (head/100ha)			actual no. of livestock 1990-94	balance
	area 1992	summer		average	summer	spring		average	summer	spring		summer	spring		average		
		1000ha	autumn			winter	1000ton			autumn	winter		1000SU	1000SU			
Uvs																	
Baruunuruun	118	430	250	320	507	295	377	79	49	61	67	41	52	84	33		
Bohomon	345	320	140	270	1,107	761	934	201	121	199	58	35	58	35	-23		
Davst	197	200	170	170	393	275	334	68	135	71	35	68	36	62	25		
Zavhan	494	230	210	210	929	687	849	152	110	137	38	27	34	39	5		
Zuungobi	213	310	270	270	861	448	576	115	117	123	54	55	58	77	19		
Zuunhangay	238	250	220	220	613	427	524	97	71	84	41	30	36	77	41		
Maichin	377	170	110	110	640	301	414	116	75	38	31	20	23	50	26		
Naranbulag	518	280	230	230	1,451	984	1,192	263	247	254	51	48	43	38	-11		
Omnogobi	284	200	160	160	568	341	455	103	85	97	36	30	34	76	42		
Ondovhangay	419	240	190	190	1,006	587	797	158	97	129	38	23	31	51	21		
Olgii	232	170	110	110	394	166	255	72	46	54	31	20	23	40	16		
Sagil	345	240	190	190	827	482	655	144	82	106	42	24	31	39	9		
Taalian	237	340	290	290	806	617	688	126	102	111	53	43	47	84	37		
Turgen	209	180	150	150	375	229	313	58	39	50	28	19	24	60	35		
Tes	245	440	330	330	1,682	639	811	170	106	131	69	43	53	127	74		
Utaangom	219	310	250	250	678	438	547	106	73	88	49	33	40	64	24		
Hovd	290	270	220	220	782	492	637	142	123	136	49	43	47	57	10		
Hyargas	326	300	240	240	977	619	782	153	103	126	47	32	39	109	71		
Tsagaanhaythan	387	230	200	200	890	619	774	139	103	125	36	27	32	38	6		
total average ^a	5,602	270	220	220	14,693	9,428	11,911	2,462	1,883	2,168	45	35	39	63	24		
Sum																	
Hovd																	
Altay	537	160	110	130	859	591	698	156	148	149	29	28	28	30	2		
Bulgan	518	200	120	160	1,036	621	828	188	156	176	36	30	34	52	18		
Buyant	252	240	180	210	605	453	529	110	114	113	44	45	45	63	24		
Davst	549	190	120	150	1,043	659	823	189	155	175	35	30	32	31	-1		
Dorgon	376	220	130	180	828	439	677	150	123	144	40	33	38	33	-6		
Durt	213	270	210	240	575	448	511	99	81	91	47	38	43	66	23		
Zereg	248	240	160	200	594	396	495	108	99	105	44	40	43	65	23		
Manhan	426	210	130	170	895	554	725	163	139	154	38	33	36	58	22		
Monkhaythan	250	240	180	220	600	450	550	104	82	96	41	33	39	55	16		
Most	330	220	130	180	859	507	703	143	92	126	38	24	32	55	23		
Myangad	302	220	130	190	665	393	544	121	98	116	40	33	38	74	35		
Uyench	491	180	70	120	865	344	590	161	86	126	33	18	26	35	9		
Hovd	278	270	90	230	750	528	639	136	132	136	49	48	49	71	22		
Tsetsej	346	220	130	180	782	450	623	131	82	111	38	24	32	38	6		
Chandmani	503	180	120	150	905	604	754	171	151	161	34	30	32	40	8		
Erdeneburen	266	310	120	190	825	319	506	150	80	108	56	30	40	69	28		
total average ^a	5,945	238	150	192	12,685	7,806	10,196	2,284	1,829	2,068	43	34	39	56	17		
Sum																	
Hovsgol																	
Alag-Erdene	269	450	230	330	1,210	619	887	209	112	159	78	42	59	47	12		
Arbulag	311	630	350	480	1,957	1,087	1,491	338	198	266	109	64	86	89	3		
Bayanzurh	261	480	250	350	1,253	653	914	215	119	163	83	46	63	82	20		
Burienlogh	281	500	270	380	1,406	759	1,063	242	138	191	86	49	68	88	21		
Galt	243	620	340	450	1,504	825	1,091	259	150	195	107	62	80	110	30		
Jargalant	145	480	250	350	701	365	511	121	66	91	83	45	63	129	67		
Ih-Uul	135	600	340	460	811	460	622	123	84	104	91	62	77	118	42		
Rashaant	132	500	270	390	659	356	514	100	65	86	76	50	65	111	46		
Renchinlhumbe	437	430	280	400	2,099	1,224	1,743	362	223	312	83	51	71	60	12		
Taalian	154	600	350	450	922	538	707	140	99	118	91	64	77	145	68		
Tosontsengel	175	600	350	470	1,052	614	824	159	113	137	91	64	78	103	25		
Tomorbulag	192	430	230	320	824	422	613	142	77	110	74	40	57	119	62		
Tunel	250	390	230	280	975	575	700	148	105	117	59	42	47	64	18		
Ulaan-Uul	489	390	230	280	1,907	1,124	1,369	329	204	245	67	42	50	33	-18		
Tsagaanuur	389	480	280	400	1,867	1,089	1,556	322	198	278	83	51	71	6	-65		
Tsagaan-Uul	506	520	310	420	2,631	1,568	2,125	454	285	379	90	56	75	71	-4		
Tsagaan-Uur	230	350	130	260	829	438	599	143	80	107	62	35	45	52	6		
Tsetsej	573	420	250	330	2,407	1,433	1,891	414	261	338	72	45	59	56	-3		
Chandmani-Ondor	128	500	360	410	638	383	523	110	70	93	66	55	73	94	21		
Shine-Ider	168	480	250	300	868	421	505	139	77	90	83	45	54	124	70		
Erdenebulgan	105	650	450	550	684	479	579	118	85	103	112	82	98	132	33		
total average ^a	5,573	503	285	384	27,142	15,423	20,838	4,585	2,809	3,681	84	52	68	87	20		

note:

- 1) SU=Sheep Unit (sheep=1, camel=5.7, horse=6.6, cattle=8.0, goat=0.9)
- 2) figures in the column total average are not summation total and figure in table are based on original source from Institute Agricultural Economics.

-) data is not available.

source: Institute Agricultural Economics, Mongolian National Agricultural University.

Table II-3.34 Grazing Capacity by Sum (6/6)

Sum	total pasture area 1992 1000ha	yield of grass			total amount of grass			grazing capacity (total)			grazing capacity (head/100ha)			actual no. of livestock 1990-94 SU/100ha	balance SU/100ha
		summer	winter	average	summer	spring	average	summer	spring	average	summer	spring	average		
		kg/ha	kg/ha	kg/ha	1000ton	1000ton	1000ton	1000SU	1000SU	1000SU	SU/100ha	SU/100ha	SU/100ha		
Bayan-Achaga	-	-	-	-	-	-	-	-	-	-	88	55	78	55	-24
Balnorov	-	-	-	-	-	-	-	-	-	-	160	93	66	50	-16
Batshireel	-	-	-	-	-	-	-	-	-	-	97	73	87	86	0
Bayanmonh	-	-	-	-	-	-	-	-	-	-	199	109	79	57	-22
Bayan-Ovoo	-	-	-	-	-	-	-	-	-	-	186	112	79	49	-31
Bayanrufag	-	-	-	-	-	-	-	-	-	-	216	135	90	36	-55
Binder	-	-	-	-	-	-	-	-	-	-	83	61	75	59	-16
Gaishir	-	-	-	-	-	-	-	-	-	-	175	103	71	42	-30
Guvantbayan	-	-	-	-	-	-	-	-	-	-	86	62	82	81	1
Dadal	-	-	-	-	-	-	-	-	-	-	92	62	82	37	-45
Darhan	-	-	-	-	-	-	-	-	-	-	206	112	84	42	-42
Delgerhaan	-	-	-	-	-	-	-	-	-	-	186	106	77	105	27
Jargalantlaan	-	-	-	-	-	-	-	-	-	-	160	93	65	31	-36
Moron	-	-	-	-	-	-	-	-	-	-	170	95	71	85	15
Norovim	-	-	-	-	-	-	-	-	-	-	83	61	78	34	-44
Omnodelger	-	-	-	-	-	-	-	-	-	-	86	62	77	35	-42
Olziyl	-	-	-	-	-	-	-	-	-	-	193	112	81	68	-13
Harfen	-	-	-	-	-	-	-	-	-	-	160	93	68	55	-13
Tsenhermandal	-	-	-	-	-	-	-	-	-	-	94	68	80	70	-10
total average	-	-	-	-	-	-	-	-	-	-	272	167	147	108	-40

note: 1) SU=Sheep Unit (sheep=1, camel=5.7, horse=6.6, cattle=6.0, goat=0.9)
 2) figures in the column total average are not summation total and figure in table are based on original source from Institute Agricultural Economics.
 -) data is not available.

source: Institute Agricultural Economics, Mongolian National Agricultural University.

Table II-3.37 Number of Survival Young Animals per 100 Female Breeding Stock by Aimag (1994, 1995)

	1994		1995		1994		1995		1994		1995		1994		1995									
	total (head)	horse	total (head)	horse	total (head)	horse	total (head)	horse	total (head)	horse	total (head)	horse	total (head)	horse	total (head)	horse								
Arhangzay	80.6	70.3	26.8	28.1	76.3	70.2	84.1	80.1	79.4	67.4	83.8	71.3	92.4	95.0	41.0	41.9	83.8	85.2	90.0	89.4	94.2	96.5	91.1	95.3
Bayan-Olgii	81.6	77.5	44.6	44.6	76.0	75.2	87.5	86.7	83.5	81.4	80.3	73.8	77.9	81.9	18.4	23.6	73.1	72.3	78.5	79.6	77.2	83.4	84.2	84.7
Bayanhongor	82.3	76.1	36.2	42.4	68.6	67.8	76.5	77.0	85.4	79.5	80.9	73.4	66.6	78.4	40.3	38.5	48.6	66.4	72.8	81.4	65.7	78.4	73.0	83.6
Bulgan	65.2	62.6	26.6	25.6	58.3	49.1	70.6	65.0	63.8	62.6	67.5	72.3	71.0	83.5	32.9	43.5	49.7	71.9	71.4	81.6	76.3	85.8	67.5	84.2
Gobi-Altay	91.4	88.0	41.1	35.9	79.9	76.2	90.3	85.2	92.1	89.4	92.6	88.5	86.7	88.4	42.8	43.6	83.5	84.6	87.5	87.8	87.8	89.0	85.5	89.1
Domogobi	78.3	81.7	41.6	47.5	69.3	74.3	68.1	78.5	84.3	88.6	80.7	82.7	72.3	62.4	26.6	25.6	59.4	57.7	77.7	72.2	73.4	60.4	71.4	64.5
Domod	80.3	63.9	50.6	34.3	58.8	58.4	68.4	71.2	82.4	61.7	97.4	85.1	62.1	73.4	20.2	27.5	61.0	69.6	68.3	76.6	60.9	71.3	64.8	83.0
Dundgobi	80.1	78.6	30.1	29.6	61.9	64.3	79.2	82.0	80.9	79.2	83.7	79.9	77.4	80.9	29.4	32.6	56.6	65.6	81.1	79.0	77.3	82.4	80.3	81.9
Ovornhangay	80.4	75.1	20.7	23.5	69.2	65.4	76.1	74.4	82.5	76.6	82.6	75.7	67.0	69.7	30.1	21.9	61.2	62.8	75.8	75.1	65.2	67.1	69.9	76.9
Selenge	63.4	58.7	63.6	0.0	53.0	53.8	61.7	70.8	62.2	53.4	74.6	67.3	51.6	61.9	20.0	28.6	44.2	52.7	58.7	66.8	49.8	60.3	51.5	64.1
Tov	64.0	76.2	-	-	-	-	-	-	-	-	-	-	64.0	76.2	-	-	-	-	-	-	-	-	-	-
Uvs	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Khovd	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5	69.4	81.8	75.9	62.5	74.4	76.3	88.7	80.1	72.9	27.1	27.5	69.3	69.3	81.8	75.9	62.5	74.4	76.3	88.7
Uvsv	77.9	78.3	37.0	40.2	69.5																			

Table II-3.38 Abortion and Unpregnant by Aimag (1994, 1995)

		1994							1995						
		total number (1000head)	number						percentage (%)						
			total	camel	horse	cattle	sheep	goats	total	camel	horse	cattle	sheep	goats	
Arhangay	abortion	20.4	47.3	0.0	4.7	6.1	26.3	10.1	7.1	8.8	8.3	5.5	7.0	8.2	
	unpregnant	56.6	59.6	0.1	8.3	9.8	31.3	10.1	9.0	43.0	14.7	8.8	8.4	8.2	
	total	77.0	106.8	0.1	13.0	15.9	57.6	20.2	16.1	51.8	23.0	14.3	15.4	16.4	
Bayan-Olgii	abortion	6.7	5.3	0.0	0.7	0.8	1.9	1.8	1.0	1.3	3.9	2.2	0.6	1.1	
	unpregnant	7.2	7.8	0.0	1.2	1.8	3.0	1.8	1.5	2.2	6.7	4.7	1.0	1.0	
	total	13.9	13.0	0.0	1.9	2.6	4.9	3.6	2.5	3.5	10.6	6.9	1.6	2.1	
Bayanhongor	abortion	18.8	32.1	0.2	2.0	1.6	9.4	19.0	3.8	1.5	6.6	2.9	2.6	4.8	
	unpregnant	52.4	40.8	0.3	4.4	4.0	14.1	18.1	4.8	3.3	14.8	7.2	3.9	4.6	
	total	91.2	73.1	0.5	6.4	5.6	23.5	37.1	8.6	4.8	21.4	10.1	6.5	9.4	
Bulgan	abortion	16.1	9.7	0.0	1.5	1.6	4.3	2.2	2.1	5.5	3.5	2.2	1.5	3.1	
	unpregnant	52.0	39.6	0.2	7.8	7.3	18.7	5.5	8.5	36.6	18.3	10.3	6.6	7.7	
	total	68.1	49.1	0.2	9.3	8.9	23.0	7.7	10.6	42.1	21.8	12.5	8.1	10.8	
Gobi-Altay	abortion	28.6	34.2	0.1	1.9	1.2	11.1	19.9	4.0	1.4	7.6	3.6	2.6	5.6	
	unpregnant	39.7	44.9	0.3	3.9	4.3	20.7	15.7	5.3	2.4	16.1	12.8	4.8	4.4	
	total	68.3	79.1	0.4	5.8	5.5	31.8	35.6	9.3	3.8	23.7	16.4	7.4	10.0	
Dornogobi	abortion	12.0	8.6	0.2	0.9	0.6	3.7	3.2	2.5	1.7	4.4	1.8	2.1	3.1	
	unpregnant	38.6	35.0	0.6	4.4	3.7	17.0	9.3	10.2	6.8	21.0	11.7	9.4	9.1	
	total	50.6	43.6	0.8	5.3	4.3	20.7	12.5	12.7	8.5	25.4	13.5	11.5	12.2	
Dornod	abortion	12.4	13.1	0.1	1.8	2.3	7.9	1.0	4.7	4.3	7.7	4.7	4.4	3.9	
	unpregnant	46.9	40.2	0.2	6.6	8.2	21.5	3.8	14.3	11.2	27.9	17.0	11.8	14.2	
	total	59.3	53.4	0.3	8.4	10.5	29.4	4.8	19.0	15.5	35.6	21.7	16.2	18.1	
Dundgobi	abortion	29.9	9.8	0.0	1.1	0.4	3.3	5.0	1.5	0.4	2.6	1.1	1.0	2.2	
	unpregnant	96.4	62.0	0.8	9.3	6.0	26.7	19.1	9.5	9.6	21.8	16.3	8.0	8.4	
	total	126.3	71.7	0.8	10.4	6.4	30.0	24.1	11.0	10.0	24.4	17.4	9.0	10.6	
Zavhan	abortion	20.1	26.7	0.0	2.7	3.2	12.1	8.7	2.9	2.0	6.1	4.0	2.1	3.9	
	unpregnant	39.0	39.7	0.3	6.5	7.3	16.8	8.8	4.3	14.3	14.6	9.0	2.9	4.0	
	total	59.1	66.4	0.3	9.2	10.5	28.9	17.5	7.2	16.3	20.7	13.0	5.0	7.9	
Ovorhangay	abortion	24.1	17.7	0.1	1.4	2.0	8.3	5.9	1.8	2.1	2.5	2.4	1.5	2.2	
	unpregnant	47.4	36.4	0.4	5.1	5.5	17.5	7.9	3.8	6.6	9.0	6.6	3.2	2.9	
	total	71.5	54.1	0.5	6.5	7.5	25.8	13.8	5.6	8.7	11.5	9.0	4.7	5.1	
Omnogobi	abortion	12.4	10.0	0.2	0.4	0.1	1.4	7.9	2.4	0.8	2.3	1.1	1.2	3.3	
	unpregnant	35.1	28.0	1.3	3.7	1.6	7.1	14.4	6.7	4.7	20.5	15.7	5.7	6.1	
	total	47.5	38.1	1.5	4.1	1.7	8.5	22.3	9.1	5.5	22.8	16.8	6.9	9.4	
Subbaatar	abortion	26.9	25.3	0.2	2.4	1.8	15.0	6.0	5.4	5.2	7.0	2.9	5.4	6.5	
	unpregnant	47.6	54.2	0.7	7.5	8.7	27.1	10.3	11.5	21.4	22.1	13.7	9.7	11.2	
	total	74.5	79.7	0.9	9.9	10.5	42.1	16.3	16.9	26.6	29.1	16.6	15.1	17.7	
Selenge	abortion	13.3	14.7	0.0	1.1	2.0	10.4	1.1	6.1	1.4	9.6	4.9	6.5	4.1	
	unpregnant	29.0	34.2	0.0	2.5	6.2	23.3	2.2	14.2	5.7	22.4	15.0	14.6	7.7	
	total	42.3	48.8	0.0	3.6	8.2	33.7	3.3	20.3	7.1	32.0	19.9	21.1	11.8	
Tov	abortion	31.4	25.9	0.1	3.5	2.6	16.4	3.3	3.5	4.8	5.5	3.4	3.3	2.9	
	unpregnant	100.9	69.6	0.3	10.0	8.7	37.9	12.7	9.3	28.0	15.6	11.2	7.7	69.0	
	total	132.3	95.5	0.4	13.5	11.3	54.3	16.0	12.8	32.8	21.1	14.6	11.0	71.9	
Uvs	abortion	18.2	21.5	0.2	1.5	1.0	9.7	9.1	2.9	2.6	5.0	1.5	2.1	4.8	
	unpregnant	51.3	49.9	1.0	6.8	9.0	22.9	10.2	6.6	14.4	23.3	13.4	5.0	5.4	
	total	69.5	71.4	1.2	8.3	10.0	32.6	19.3	9.5	17.0	28.3	14.9	7.1	10.2	
Hovd	abortion	24.9	24.2	0.3	2.2	1.8	8.7	11.1	2.9	3.7	7.7	2.9	2.1	3.4	
	unpregnant	41.9	42.4	0.6	5.1	7.8	16.9	12.0	5.0	7.0	17.6	12.4	4.0	3.7	
	total	66.8	66.5	0.9	7.3	9.6	25.6	23.1	7.9	10.7	25.3	15.3	6.1	7.1	
Hovsgol	abortion	22.1	30.7	0.0	2.4	4.5	14.6	9.2	4.1	1.9	4.7	3.3	3.8	5.3	
	unpregnant	87.8	107.6	0.4	12.0	26.8	48.1	20.4	14.5	26.3	23.8	19.6	12.6	11.8	
	total	109.9	138.4	0.4	14.4	31.3	62.7	29.6	18.6	28.2	28.5	22.9	16.4	17.1	
Hentii	abortion	17.9	15.0	0.0	1.6	1.7	8.2	3.5	3.2	2.6	4.1	2.5	3.1	3.6	
	unpregnant	59.6	59.8	0.4	8.7	9.1	29.0	12.7	12.7	23.5	22.2	13.4	11.0	13.1	
	total	77.5	74.9	0.4	10.3	10.8	37.2	16.2	15.9	26.1	26.3	15.9	14.1	16.7	
Darhan	abortion	4.3	5.0	0.0	0.2	0.5	3.9	0.4	7.5	0.0	7.3	3.8	9.5	4.1	
	unpregnant	8.8	10.5	0.0	0.9	1.9	6.0	1.8	15.9	33.3	26.5	15.6	14.7	17.5	
	total	13.1	15.6	0.0	1.1	2.4	9.9	2.2	23.4	33.3	33.8	19.4	24.2	21.6	
Ulaanbaatar	abortion	7.5	5.9	0.0	0.6	0.9	3.0	1.4	4.4	0.0	8.1	3.3	4.0	5.4	
	unpregnant	18.8	17.6	0.0	1.7	4.1	8.1	3.6	12.9	47.6	22.7	14.8	10.8	13.9	
	total	26.3	23.4	0.0	2.3	5.0	11.1	5.0	17.3	47.6	30.8	18.1	14.8	19.3	
Othon (Erdene)	abortion	2.1	2.6	0.0	0.2	0.4	1.5	0.5	5.0	0.0	8.8	4.4	4.6	6.0	
	unpregnant	7.3	6.2	0.0	0.6	1.3	3.1	1.1	12.0	0.0	24.6	14.7	9.9	13.0	
	total	9.4	8.7	0.0	0.8	1.7	4.6	1.6	17.0	0.0	33.4	19.1	14.5	19.0	
Govi-Sumber	abortion	2.0	1.3	0.0	0.1	0.2	0.7	0.3	2.7	7.2	5.9	3.9	2.0	3.7	
	unpregnant	3.4	3.5	0.0	0.3	0.6	1.7	0.9	7.1	18.8	14.3	14.6	4.9	10.4	
	total	5.4	4.8	0.0	0.4	0.8	2.4	1.2	9.8	26.0	20.2	18.5	6.9	14.1	
total	abortion	392.0	386.6	1.8	34.9	37.4	181.8	130.7	3.4	1.8	5.4	3.2	2.9	4.0	
	unpregnant	967.7	889.7	7.9	117.4	143.7	418.5	202.2	7.7	7.9	18.1	12.3	6.6	6.2	
	total	1,359.7	1,276.3	9.7	152.3	181.1	600.3	332.9	11.1	9.7	23.5	15.5	9.5	10.2	

note: (%) percentage in the total female livestock number.

source: State statistical office of Mongolia 1995

Table II-3.39 Typical Livestock Performance Parameters in Mongolia

	camel		horse		yak		cattle		sheep		goats	
	M	F	M	F	M	F	M	F	M	F	M	F
Liveweight (kg)												
Birth	24	23	19	17.5	18	17	18	17	3.5	2.9	2.5	2.0
1 year	230	220	190	180	145	142	162	150	44	42.5	32	30
2 year	350	320	220	200	180	150	200	180				
Adult (spring)					270	193	270	205	43	34.7	28	25
Adult (autumn)	500	400	310	290	350	225	370	310	58	52	45	43
Mortality (%)												
0-1 year	20	20	5-8	5-8	6	6-7	5	5	5	5	5	5
1-2 year	29	29	7-9	7-9	8	8-9	4	4	4	4	4	4
Adult	8	8	5	5	3	3	3	3	4	4	4	4
Reproduction												
Mating age (months)	60	46-48	34-36	34-36	24-26	26-28	24-26	26-28	18-20	18-20	18-20	18-20
Conception (per 100 female)		44		85.0		80		80		92-96		90-92
Birth rate (per 100 female)		26		62.0		74.5		74.5		87-89		82-84
Survival (1 year, per 100 female)		20-22		58.0		71		71		84-86		79-80
Offtake												
Carcass % of LW	40		40	40.0	46.5	46.5	46.5	46.5	49.6	49.6	38	38
Edible meat/offals of LW	50.3			51.9	52.0	52.0	52	52	77.8	77.8	73	73
Offtake rate/100 head			51.9	15-18	52.0	15-18	52	18	77.8	20-25	73	18-22
Milk												
Production (kg)				150.0	200-300		350		6	6	8	8
Lactation period (days)				130.0		180	180		30	30	45	45
Fat %					6		4.5					
Fibre									1.3	1.2		
Cashmere (gm)											260	220
adult												
1-2 year												
Hair (gm)				80	80	80	80	80	80	80	80	60
Moult (gm)				70	70	70	70	70	70	70	70	70
Skins/Hides				17-18	17-18	18-20	18-20	18-20	3	3	2.7	2.7
Weight (kg)												

Source: Herders, Sum officials and experienced livestock owners, Company manager etc..

Document of The International Fund for Agricultural Development, MONGOLIA Arhangai Livestock Development Project Formulation Report Annexes

Table II-3.40 List of Animal Disease in Mongolia (1994)

Name of diseases		camel	horse	cattle	sheep	goats	pig	dog
Anoplocephalidae	裸頭条虫類		+					
Anthrax	炭疽		+	+	+			
Ascariasis	回虫症		+					
Babesiosis	バベシア症		+					
Blackleg	気腫疽				+			
Botulism	ボツリヌス中毒				+			
Bovine genital campylobacteriosis	カンピロバクター症				+			
Bovine brownstomach worm	オステルターグ胃虫					+		
Bovine virus diarrhoea	牛ウイルス性下痢				+			
Canine distemper	犬ジステンパー							+
Cardiac and nervous disease	心臓神経症	+	+	+	+	+	+	+
Coenurus	共尾虫				+	+		
Colibacillosis	大腸菌感染症				+	+		
Contagious agalactia	伝染性無乳症					+		
Dictyotales	肺吸虫	+		+	+			
Echinococcus	エキノコックス				+			
Ecthyma	膿痕	+			+	+		
Enterobacillosis	エンテロバシロシス							
Enterotoxemia	腸内毒素中毒	+			+	+		
Enzootic bovine leucosis	流行性牛白血病				+			
Epizootic Lymphangitis	流行性リンパ官炎		+					
Equine infectious anaemia	馬伝染性貧血		+					
Gasterophiliasis	ウマバエ幼虫症		+					
Glanders	鼻疽		+					
Hemorrhagic septicemia	出血性敗血症	+		+	+	+	+	
Horse large roundworm	馬回虫		+					
Horse pox	馬痘		+					
Influenza	インフルンザ	+	+					
Leptospirosis	レプトスピラ症							+
Listeriosis	リステリア感染症				+	+		
Malignant catarrhal fever	悪性カタル熱				+			
Malignant edema	悪性水腫				+			
Mamillitis	乳頭炎				+			
Mange	疥癬				+	+		
Metabolic disease	代謝病	+	+	+	+	+		+
Necrobacillosis	壊死桿菌症	+	+	+	+	+		
Nematodirus	ネマトデイルス	+						
Paramphistmiasis	双口吸虫症				+			
Rabies	狂犬病	+	+	+	+	+		+
Ringworm	輪癬				+			
Salmonellosis	サルモネラ症	+	+	+	+	+	+	
Sheep nostril fly	ヒツジバエ				+			
Staphylococcus infection	ブドウ球菌感染症	+			+	+		
Strangles	幼馬ジステンパー		+					
Strongyloidiasis	糞線虫症		+		+			
Tetanus	破傷風				+			
Tricostorongylus	毛様線虫				+			
Twisted stomachworm	捻転胃虫				+	+		
Warble fly	キスジウシバエ				+			
White muscle disease	白筋症	+	+	+	+	+	+	+

source: Veterinary Services Mongolia

Table II-3.41 Land Use by Aimag in Mongolia

(1000ha)

Aimag	total area		agricultural area				forest area	other
	(a)	total (b)	cultivated area (c)	natural	abandoned- land (e)	hay harvest area (f)	(g)	(h)
				meadows and pastures (d)				
Arhangay	5,531	4,612	52	4,488	18	54	865	9
Bulgan	4,873	3,294	102	2,847	19	139	1,399	85
Bayan-Olgy	4,571	4,185	4	4,166	0	12	45	210
Bayanhongor	11,598	9,078	11	8,320	2	22	621	1,352
Gobi-Altay	14,145	9,496	3	9,447	4	1	608	3,571
Dornogobi	10,947	10,110	0	10,110	1	0	158	504
Dornod	12,360	8,651	83	8,233	78	866	113	1,400
Dundgobi	7,469	7,379	0	7,378	4	0	12	8
Zavhan	8,246	6,939	67	6,850	50	6	491	97
Ovorhangay	6,290	6,028	41	5,976	7	7	212	23
Omnogobi	16,538	14,598	0	14,598	1	0	1,074	579
Suhbaatar	8,229	6,903	28	6,765	61	112	-	365
Selenge	4,112	2,263	304	1,733	39	213	1,747	20
Tov	7,521	5,828	293	5,732	46	96	1,278	244
Uvs	6,959	5,962	56	5,658	28	26	133	1
Hovd	7,606	6,007	11	5,965	2	30	522	714
Hovsgol	10,063	5,405	41	5,303	8	53	3,547	290
Hentiy	8,033	6,053	73	5,942	38	319	1,484	128
Darhan	331	216	40	177	1	13	74	5
Ulaanbaatar	354	62	3	58	-	0	7	47
Orhon (Erdenet)	84	60	5	52	-	1	16	0
Choir	554	462	-	452	-	8	-	89
total	156,412	123,591	1,217	120,249	407	1,978	14,404	9,738

source: Institute of land policy

note: (-) data is not available.

(a) figures on column (a) are not summation total column (b), (g) and (h).

(b) figures on column (b) are not summation total column (c) - (f).

figure in table are based on original source from Institute of land policy.

Table II-3.42 Land Use by Sum (4/7)

Aimags	total area (a)			agricultural area				forest area (g)	other (h)
	(b)	(c)	(d)	cultivated area (e)	abandoned-land (f)	hay harvest area (f)	(g)		
Ochirkhaya	324,832	1,500	371,692	-	-	-	-	528	
Bayan-Ondor	258,138	3,013	253,314	477	280	500	91,570	8,040	
Bulgan	242,820	1,117	146,044	-	189	-	-	-	
Bair-Olzii	394,111	34	392,714	-	-	-	-	-	
Barunbayan-Ula	353,848	20	464,355	110	14	8,800	-	608	
Bayangol	221,088	3,000	215,318	-	1,172	-	8	476	
Guchin-Us	179,706	2,130	175,635	3,348	129	-	10,345	533	
Zovi	270,098	469	251,115	-	-	-	51,350	-	
Zaambayn-Ulaan	1,015,519	5	961,713	504	4	-	-	-	
Dogol	270,170	55	268,525	85	24	-	-	415	
Nakiyntel	256,406	1	254,526	-	-	-	-	192	
Sant	336,847	1,190	337,448	1,112	127	-	-	8,200	
Taragt	546,688	152	532,090	-	-	-	12,500	-	
Tyrog	313,936	590	294,932	-	221	-	15,870	496	
Uyniga	413,770	491	410,122	670	1,089	-	11,976	318	
Hayrhandulan	171,782	1,469	155,567	246	1,436	-	8,503	-	
Hujirt	224,116	213,271	185,397	6,552	6,538	-	211,899	19,626	
Harhorin	6,289,125	45,723	5,976,379	-	-	-	-	-	
total	1,075,075	31	955,834	560	-	63,340	19,330	33,630	
Omnogovi	1,047,370	6	975,099	62	-	26,575	-	-	
Bayandaly	749,815	14	722,218	242	-	-	-	-	
Bayan-Ovoo	2,796,727	15	2,061,878	-	-	582,080	123,310	-	
Gurvanee	643,271	1	601,701	-	-	39,647	-	-	
Mandal-Ovoo	1,241,789	2	1,225,300	-	-	14,085	-	-	
Mauliy	1,946,837	16,788	1,677,982	-	-	17,995	128,610	-	
Nomgon	1,055,032	990,376	-	-	-	36,225	22,410	-	
Noyon	803,572	2	714,303	-	-	61,770	-	-	
Sevrey	1,239,326	2	1,046,515	-	-	69,820	85,817	-	
Hurmen	1,515,156	1,294,002	-	-	-	130,455	99,380	-	
Hambogd	1,040,760	152	978,681	-	-	4	52,562	-	
Hambogor	724,643	1	712,370	-	-	-	-	-	
Tsogt-Ovoo	652,676	1	641,357	-	-	7,225	-	-	
Tsogt-Ovoo	16,532,047	268	14,597,361	364	0	1,073,766	572,678	-	
Subbatar	719,800	4	574,361	2,755	7,710	-	-	-	
Altag	788,187	44	741,884	1,192	-	29,563	-	-	
Bayandajger	481,407	34	437,162	1,298	5,060	-	-	-	
Darganga	741,508	4,512	707,775	7,218	25,656	-	-	-	
Monthhan	352,298	2	302,820	-	-	46,667	-	-	
Naran	1,281,641	10,393	571,682	4,128	-	1,997	-	-	
Ongon	646,837	18	844,503	4,008	51,338	-	-	-	
Tuvshinshiree	435,615	5	432,637	-	-	80	-	-	
Uulbayan	494,515	2	492,033	-	-	-	-	-	
Halzan	378,669	373,597	-	-	-	880	-	-	
Erdenebagan	1,694,782	1,104	1,010,308	5,027	-	-	-	-	
Tumensteeg	213,456	12,463	190,648	66,797	12,380	-	-	-	
total	8,228,715	24,581	6,682,200	139,335	112,037	-	281,200	-	

source: Institute of land policy
 note: (-) data is not available.
 (a) figures on column (a) are not summation total column (b), (g) and (h).
 (b) figures on column (b) are not summation total column (c) - (f).
 figure in table are based on original source from Institute of land policy.

Table II-3.42 Land Use by Sum (3/7)

Aimags	total area (a)			agricultural area				forest area (g)	other (h)
	(b)	(c)	(d)	cultivated area (e)	abandoned-land (f)	hay harvest area (f)	(g)		
Dornod	623,705	880	595,616	144	13,523	300	19,695	300	
Bayanzul	460,164	5,244	745,578	55,801	52,955	43,359	-	43,359	
Bulgan	711,111	2,669	668,298	3,384	53,613	3,433	-	3,433	
Gurvanaygai	525,158	5,391	411,915	19,741	18,270	1,500	6,842	1,500	
Dundgobur	2,833,133	1,619	1,722,898	43,400	91,090	208,748	-	448,687	
Halhog	1,379,083	3,000,408	1,186,581	31,547	228,750	49	-	-	
Kobobur	377,308	341,479	1,832	355,865	5,127	15,510	-	-	
Sergelen	416,929	1,518	366,007	9,804	44,100	-	-	-	
Tsagaan-Ovoo	650,200	617,945	575,001	12,870	63,380	244	244	342	
Bayan-Uul	3,299	458,650	3,640	413,652	3,936	84,336	9,892	9,892	
Chovshin	1,015,212	6,062,365	5,435	6,062,366	39,747	52,981	-	-	
Chubintsook	653,931	5,067,740	11,305	5,068,809	8,882	1,444	125,025	1,444	
Sumber	1,430,216	597,028	38,535	851,040	4,124	135,905	72	500,068	
total	12,359,743	8,650,570	9,100,767	379,762	899,134	1,996,711	112,633	1,996,711	
Dundgobi	249,200	245,062	-	-	-	96	-	96	
Dorov	362,402	359,910	-	-	-	104	-	104	
Gobi-Ugtaal	270,674	266,073	-	-	-	105	-	105	
Tsagaanajger	342,781	340,555	-	-	-	330	-	330	
Bayanzargal	318,869	311,998	-	-	-	-	-	-	
Ondornal	485,238	481,673	-	-	-	9	-	9	
Gurvanayghan	541,647	528,585	-	-	-	118	-	118	
Olzoy	1,542,114	1,518,538	-	-	-	182	-	182	
Huld	607,025	603,778	-	-	-	226	-	226	
Dejirhanjay	620,889	618,882	-	-	-	180	-	180	
Saynan-Ovoo	405,478	403,608	-	-	-	160	-	160	
Erdeneolay	735,101	729,258	-	-	-	300	-	300	
Saynsagaan	322,237	318,357	-	-	-	2,559	-	2,559	
Aadaag	347,130	339,519	-	-	-	630	-	630	
Laus	316,051	313,028	-	-	-	181	-	181	
Mandibobu	2,197	2	-	-	-	-	-	-	
total	7,489,032	7,378,781	420	7,377,122	0	11,530	7,864	7,864	
Zavkhan	718,639	563,766	1,864	623,183	1,300	30,619	60,770	60,770	
Altanhan	433,898	8,014	372,008	5,681	1,287	44,686	202	202	
Bayanzhayan	255,822	220,394	9,334	217,707	2,712	26,268	153	153	
Bulay	630,233	389,239	900	390,574	198	131,812	616	616	
Dorvojin	728,022	520,734	25	520,701	8	-	223	223	
Zavhanmandal	961,137	233,463	-	233,436	-	-	233	233	
Ih-Uul	370,805	314,680	1,394	312,497	3,917	53,038	614	614	
Ih-Uul	377,598	273,733	256	272,095	590	101,385	540	540	
Nomog	327,741	269,061	1,074	265,588	1,313	26,642	564	564	
Ogion	600,867	570,501	404	569,714	9	628	27,000	27,000	
Santargais	239,183	187,648	1,000	186,550	80	-	86	86	
Songino	248,953	242,604	1,692	240,599	9,275	4,402	558	558	
Telimen	344,605	308,150	4,403	301,468	14,645	21,582	1,020	1,020	
Urganal	349,199	286,056	1	279,885	48	-	172	172	
Tsaganbayan	265,332	202,543	654	201,407	2,074	9,931	420	420	
Tsaganbalaat	257,103	220,931	801	220,037	655	2,886	531	531	
Tsetseem-Uul	237,286	134,560	665	132,906	130	4,692	109	109	
Shilouney	268,990	267,590	1,017	266,271	-	112	283	283	
Erdenebayan	416,728	340,516	3,779	339,809	762	3,513	387	387	
Yaru	495,514	458,020	633	456,430	77	13,556	60	60	
Tes	65,400	90,412	13,416	58,775	-	5,186	74	74	
Asyat	87,259	65,440	17,718	42,592	430	-	633	633	
Tudvey	267,182	246,320	1,000	243,515	8162	6,800	427	427	
total	8,345,466	6,775,777	66,647	6,775,727	49,626	5,981	490,728	95,247	

source: Institute of land policy
 note: (-) data is not available.
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 figure in table are based on original source from Institute of land policy.

Table II-3.42 Land Use by Sum (67)

Aimags	total area (a)			agricultural area (g)			forest area (h)	other (h)
	total (b)	cultivated area (c)	natural meadows and pastures (d)	total (b)	abandoned-land (e)	hay harvest area (f)		
LS	373,473	347,777	10	245,959	-	2,942	4,328	128
Bohmooon	504,224	197,768	1,051	197,368	509	164	1,717	209
Davst	662,364	404,175	-	404,145	-	30	-	-
Zavkhan	401,314	213,708	130	213,194	378	372	150	-
Zuunghobi	263,823	240,412	1,005	238,074	3,377	1,066	2,386	-
Zaunhangy	402,778	377,881	855	376,543	14,578	20	2,948	190
Machin	524,766	519,409	51	518,082	1,480	270	4,554	-
Naranbulag	234,053	232,083	70	231,991	-	12	8	63
Olgii	314,580	284,529	262	284,362	-	155	16	84
Omngobi	465,205	420,534	26	419,257	-	1,247	41,162	-
Ononhangy	379,482	345,418	661	345,049	185	292	8,248	82
Sagii	233,066	227,891	416	226,477	1,077	1,077	1,437	202
Tanalin	225,342	210,355	98	208,547	1,063	1,564	13,933	44
Turgen	297,175	289,893	16	289,462	415	3,051	-	-
Hovd	341,598	326,934	8,201	323,639	2,766	560	6,976	-
Hyargas	399,374	387,182	13	386,258	406	406	5,762	-
Togianhayrhan	329,232	183,555	40,340	136,421	4,031	640	7,608	-
Baruunuruun	15,749	15,541	2,115	12,815	-	140	40	120
Hahiraas	260,433	260,433	343	243,239	-	3,090	5,548	220
Ulaangoon	308,506	257,712	30	256,474	-	11,791	2,420	-
Tes	6,958,539	5,743,200	35,693	5,657,856	28,387	26,275	133,292	1,302
total	13,14,426	537,673	629	537,006	382	415	191,810	583,109
Altay	810,478	525,997	1,398	520,192	-	4,622	162,685	65,570
Bulgai	375,950	258,781	2,211	256,916	-	10,326	-	77
Buyant	560,460	549,478	575	548,906	-	60	2,228	332
Darvi	412,812	376,559	4	376,274	-	1,500	-	-
Dergon	214,671	213,353	17	213,144	-	20	-	415
Duut	252,383	250,698	112	249,156	-	1,430	-	-
Zereng	433,035	429,177	497	427,246	-	1,130	-	86
Manhan	323,850	321,097	238	308,158	-	6,598	-	45
Myangad	392,729	390,883	219	390,507	-	157	-	-
Moost	255,414	252,901	22	250,124	-	23	-	-
Moohayrhan	747,672	494,305	566	492,486	-	1,080	164,360	63,950
Uyench	282,058	280,714	1,200	278,550	-	829	21	39
Hovd	349,199	346,471	10	346,461	-	60	-	-
Tsengel	601,679	505,143	209	503,897	-	997	895	73
Chandman	277,222	273,105	3,507	266,485	2,000	434	-	82
Erdeneburen	7,600,038	6,002,335	11,414	5,965,447	2,382	29,681	521,999	713,778
total	6,958,539	5,743,200	35,693	5,657,856	28,387	26,275	133,292	1,302

source: Institute of land policy
 (-) data is not available.
 (a) figures on column (a) are not summation total column (b), (g) and (h).
 (b) figures on column (b) are not summation total column (c) - (f).
 figure in table are based on original source from Institute of land policy.

Table II-3.42 Land Use by Sum (S7)

Aimags	total area (a)			agricultural area (g)			forest area (h)	other (h)
	total (b)	cultivated area (c)	natural meadows and pastures (d)	total (b)	abandoned-land (e)	hay harvest area (f)		
Science	214,565	90,061	14,653	65,441	1,548	9,004	121,511	526
Altanbulag	724,735	195,016	21,675	134,470	4,953	23,938	536,433	142
conservation area	95,616	-	-	-	-	-	83,064	12,419
Mandal	484,373	118,255	16,848	61,047	1,057	11,541	344,011	1,074
Zaunburen	120,494	113,379	15,030	71,313	1,396	21,822	7,082	-
Orkhon	129,446	121,117	26,315	84,148	2,410	9,386	3,308	326
Sant	138,706	115,135	7,311	103,961	3,122	22,418	14	14
Tushig	249,282	117,733	13,882	94,781	1,544	8,975	124,596	326
Bayanbol	197,628	172,449	16,572	144,653	2,234	10,613	22,674	855
Arkhantai	294,083	264,686	24,070	222,654	6,255	16,928	6,862	715
Javkhalt	118,970	108,047	17,281	84,724	1,925	5,512	9,870	-
Sayhan	129,047	122,778	25,552	92,353	2,074	3,542	4,132	1,571
Tsagaanuur	381,472	276,978	51,489	201,117	4,873	24,061	99,877	-
Bayanburen	281,454	178,820	20,148	151,024	3,897	101,786	211	211
Hovd	201,015	145,712	21,622	100,136	811	23,211	54,847	13
Shaanar	67,191	38,505	3,503	25,458	1,000	8,590	25,460	1,469
Huud	283,955	104,595	6,772	72,969	3,340	22,100	174,424	1,661
total	4,111,932	2,283,257	303,053	1,711,149	39,317	207,997	1,747,145	19,661
TOV	548,855	565,123	1,359	551,198	1,192	7,350	1,005	835
Altanbulag	304,527	301,715	1,922	295,572	6,681	3,360	159	1,611
Bayan-onjui	479,099	440,968	1,383	470,899	2,236	-	-	560
Bayandager	255,936	240,968	5,248	233,725	5,187	1,870	11,540	180
Bayanjargalan	268,305	286,605	2,880	278,883	5,187	4,842	-	138
Bayan-Olgii	596,766	591,369	1,592	591,777	-	-	-	250
Burco	375,730	373,389	1,887	371,502	2,430	-	-	445
Delgerhan	216,603	215,114	3	215,111	50	-	-	260
Zaunar	281,207	272,317	13,795	247,415	1,858	7,707	4,195	395
Lun	252,955	245,953	4,525	233,178	9,661	4,200	60	345
Mongonmont	317,810	513,333	1,865	428,815	326	6,610	265,485	30
conservation area	354,253	-	-	-	-	-	258,355	94,664
Onulshireet	271,242	267,673	3,842	262,920	3,334	1,370	12	405
Selgeien	391,732	384,989	4,106	373,916	271	7,080	4,730	825
Erdene	549,976	309,477	327	300,630	-	8,520	2,292	8,177
conservation area	315,018	-	-	-	-	-	190,440	123,428
Erdensant	392,407	300,509	23,551	274,932	-	1,500	690	505
Aur	100,733	98,860	18,118	74,247	1,919	4,700	650	110
Nobor-ol	121,117	119,260	77,054	98,917	2,373	2,900	272	314
Arhast	82,925	81,417	23,262	58,280	480	-	250	496
Bacauer	242,656	81,843	4,538	71,600	-	5,570	159,404	5,103
conservation area	460	-	-	-	-	-	92	368
Bayandagi	147,198	132,192	27,256	103,266	-	1,550	12,555	712
Bornuur	114,687	78,735	8,834	65,612	-	4,085	34,796	755
Jargalan	186,803	148,826	38,986	105,033	-	4,650	36,628	75
Zolushuid	165,623	156,488	36,966	119,653	119,653	2,800	4,525	80
Qovshu	34,930	34,196	10,213	23,589	155	572	572	69
Ugtaal	154,789	145,387	32,366	99,653	99,653	7,600	7,589	170
Bayanchandman	59,865	48,894	4,048	44,846	-	10,130	44,846	30
Panzhan	84,706	63,920	3,747	55,029	5,000	5,000	19,116	1,277
Cachour	99,018	72,953	177	67,870	67,870	3,000	25,245	1,037
Bayanuur	20,740	-	-	-	-	-	-	-
total	7,738,871	6,147,548	352,850	6,118,068	448,738	96,419	1,277,806	243,649

source: Institute of land policy
 (-) data is not available.
 (a) figures on column (a) are not summation total column (b), (g) and (h).
 (b) figures on column (b) are not summation total column (c) - (f).
 figure in table are based on original source from Institute of land policy.

Table II-3.42 Land Use by Sum (77)

Aimag	total area (ha)			agricultural area				forest area		other (h)
	(a)	(b)	(c)	natural meadows and pastures (d)	abandoned-land (e)	hay harvest area (f)	(g)	(h)		
Uvsvobi	450,296	270,189	-	249,628	-	983	158,368	24,110		
Arag-Erdene	352,921	313,389	380	310,754	92	912	28,116	960		
Arbulag	429,914	261,157	1	261,146	-	-	146,200	107		
Bayanzurh	376,860	283,452	616	281,241	-	1,279	69,702	4,359		
Buentsogtoh	359,683	244,423	65	242,484	-	1,436	99,131	1,667		
Galt	254,928	146,981	65	146,140	-	577	105,713	74		
Jargalant	202,382	140,058	1,789	133,793	-	3,490	60,212	770		
Kashant	198,252	143,255	5,171	131,725	644	6,271	51,412	100		
Renchtinsumbe	1,394,705	220,379	635	216,055	615	3,026	466,047	193,283		
Tosonsengel	204,223	179,065	852	175,341	2,222	2,196	22,634	924		
Tovonbulag	252,172	191,955	503	191,726	-	1,675	56,697	132		
Tunel	368,023	253,078	542	249,991	-	2,340	99,494	1,798		
Ulaan-Uul	1,005,752	490,602	400	488,904	-	1,105	370,417	90		
Taigaan-Uul	596,631	511,209	1,917	505,986	2,063	2,221	58,924	1,178		
Taigaan-Uur	873,533	184,696	-	179,196	322	5,415	625,992	51,215		
Tsitsirleg	745,162	578,847	1,593	573,050	405	1,304	133,876	1,121		
Chandmani-ondu	448,754	130,178	-	110,976	32	2,368	315,362	6,132		
Shincider	205,356	169,588	168	168,299	-	771	33,704	76		
Tannan	343,067	183,187	20,624	152,566	1,250	8,944	156,530	2,143		
Erdeneoljin	469,438	116,443	5,646	105,164	-	5,265	350,815	45		
Tsagaanuur	540,830	391,230	-	368,930	-	-	137,949	46		
total	10,062,882	5,405,361	40,902	5,263,157	7,665	51,618	3,587,335	290,330		
Umnadulger	655,252	351,672	3,355	435,565	3,363	3,161	302,442	20		
conservation area	321,098	109,861	6	131,695	-	3,018	227,844	92,342		
Bashireet	561,158	109,861	6	131,695	-	3,018	445,289	9		
conservation area	140,629	419,767	4,188	391,366	1,398	23,904	114,033	24,922		
Binobir	536,601	293,472	1,770	276,390	-	13,990	6,488	219		
Bayan-Adraga	302,110	374,670	3,004	324,377	1,736	25,150	111,270	1,105		
Dadal	472,727	481,197	3,246	445,113	-	37,157	45,441	46		
Norovlin	533,350	488,642	1,792	472,868	3,421	13,700	1,000	5,614		
Bainorov	496,829	335,671	2	317,878	2,140	17,790	-	73		
Bayan-Ovoo	338,147	217,844	159	207,387	7,894	7,484	-	618		
Moroo	219,597	227,830	11,359	233,386	1,861	6,480	-	341		
Herlen	233,141	147,410	20,226	122,671	2,320	3,200	-	60		
Olzoyt	147,737	107,063	21,422	79,478	-	5,947	-	30		
Gurvanbayan	111,300	212,411	781	207,906	-	-	-	-		
Herlenbayan-Ulaa	212,411	211,852	-	207,906	-	-	-	-		
total	25,407,851	14,577,672	153,113	14,172,353	38,463	264,021	8,670,432	708,079		

source: Institute of land policy

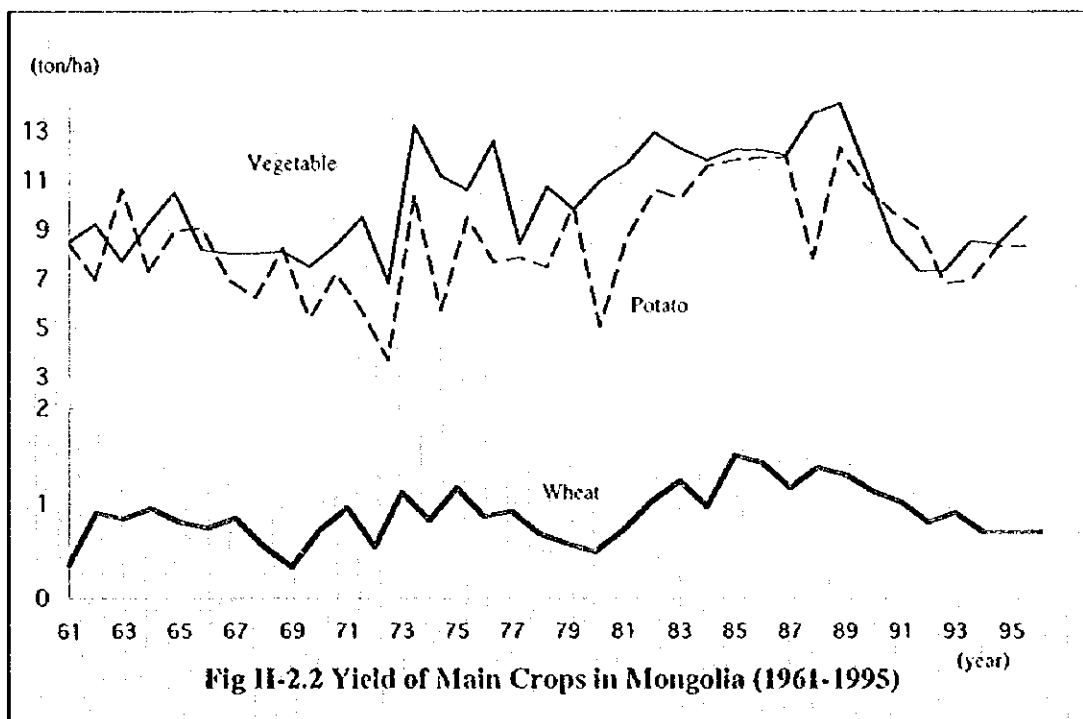
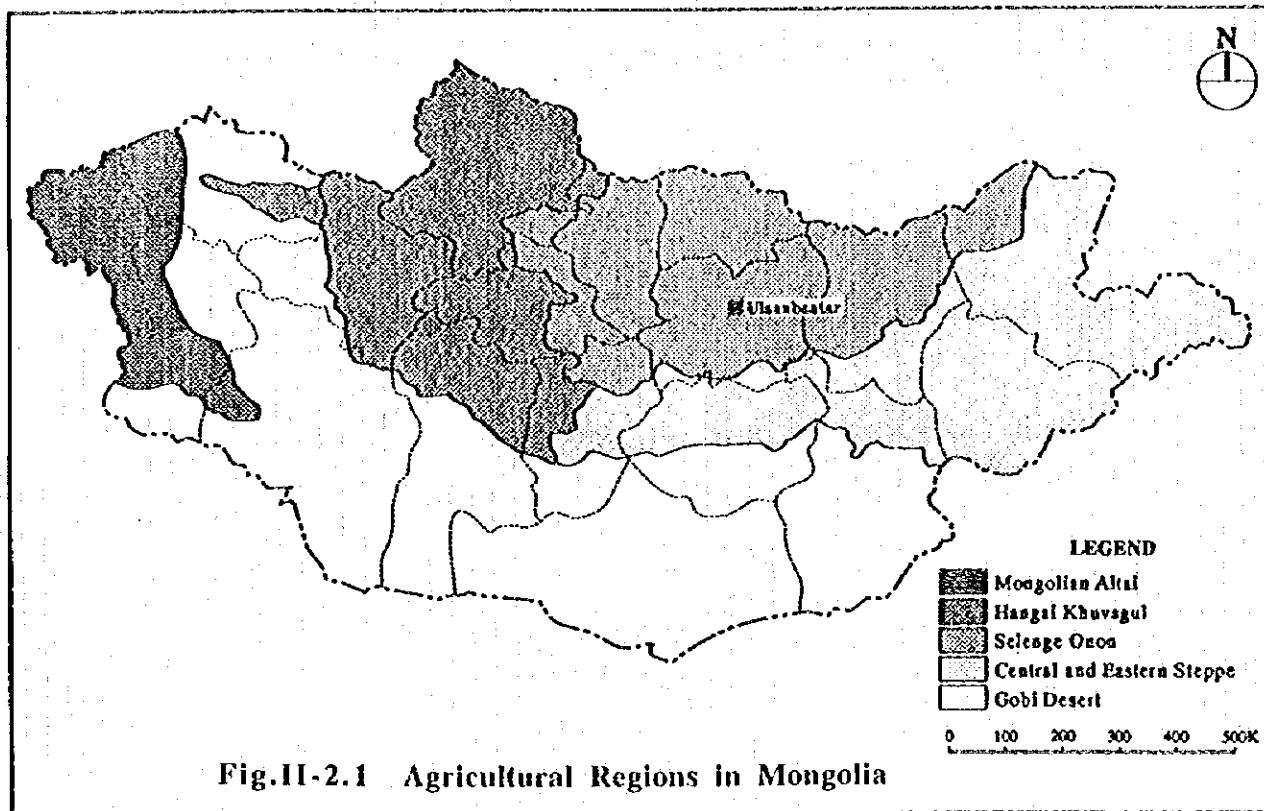
note: (c) data is not available.

(a) figures on column (a) are not summation total column (b), (g) and (h).

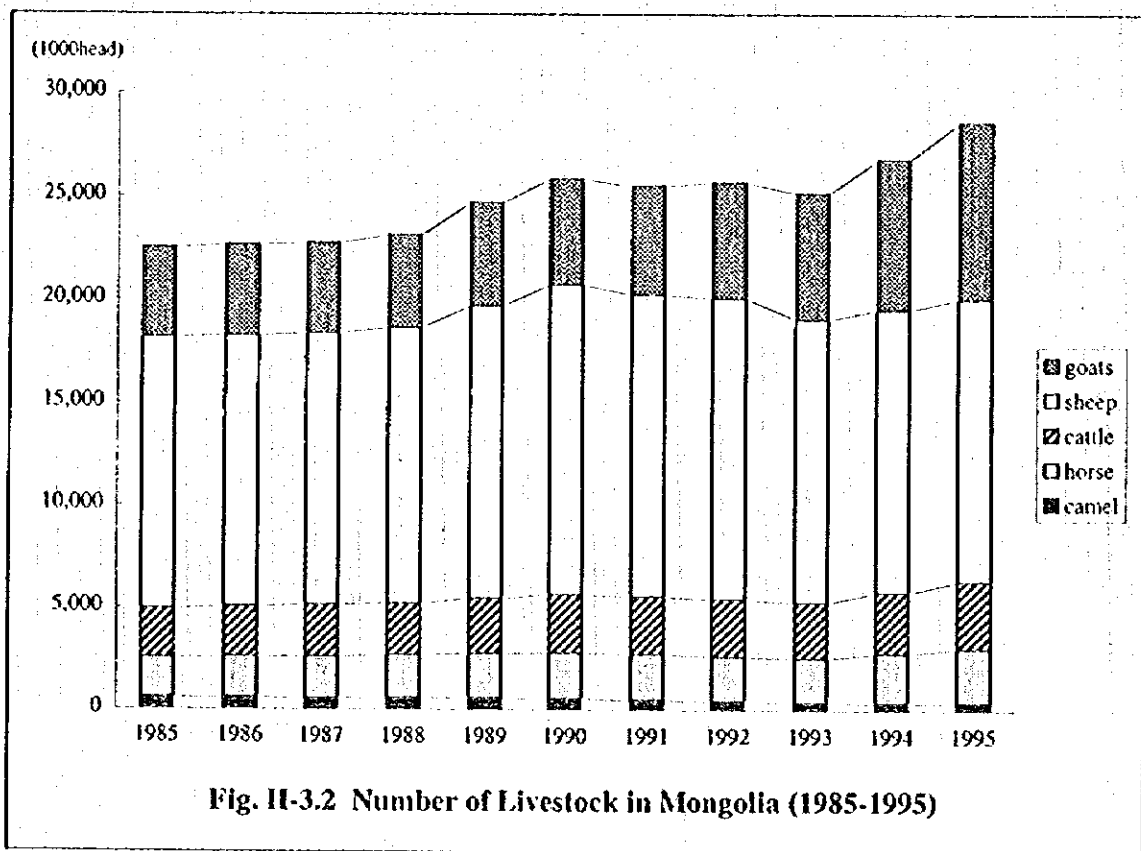
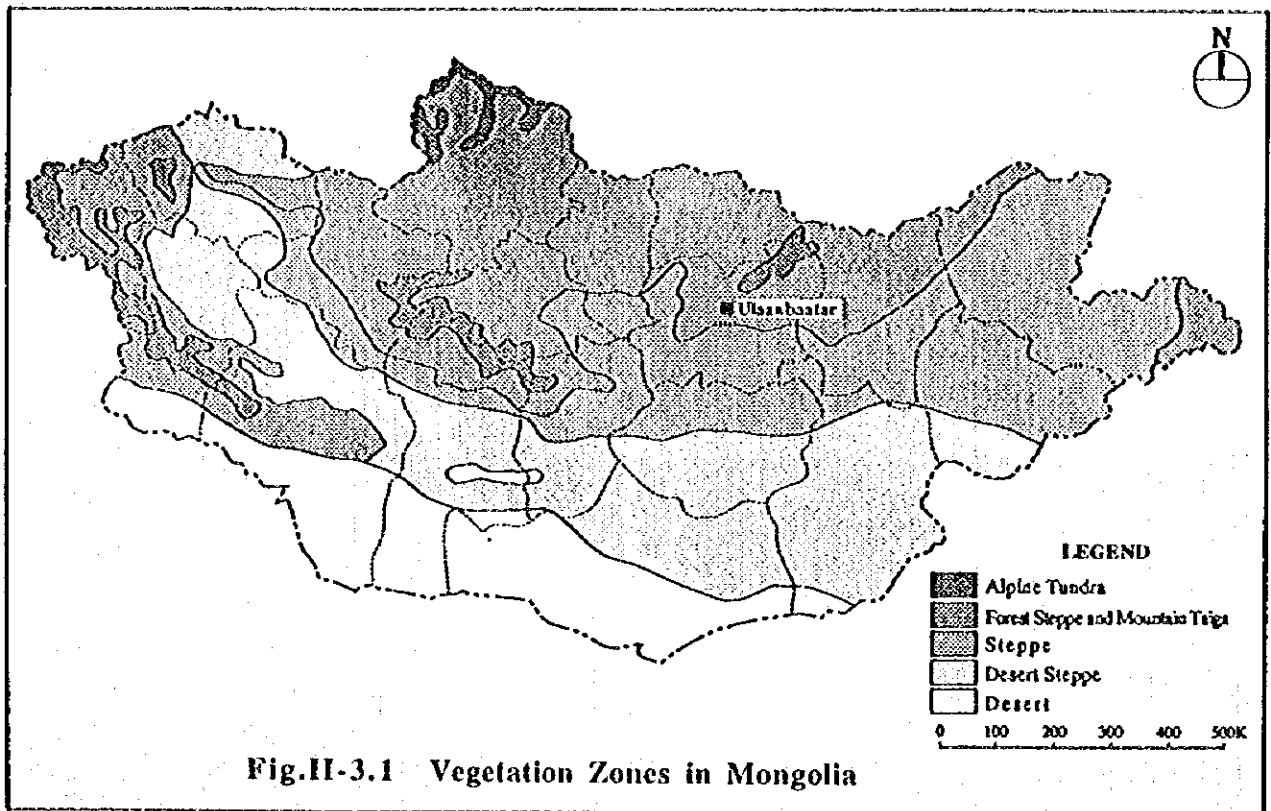
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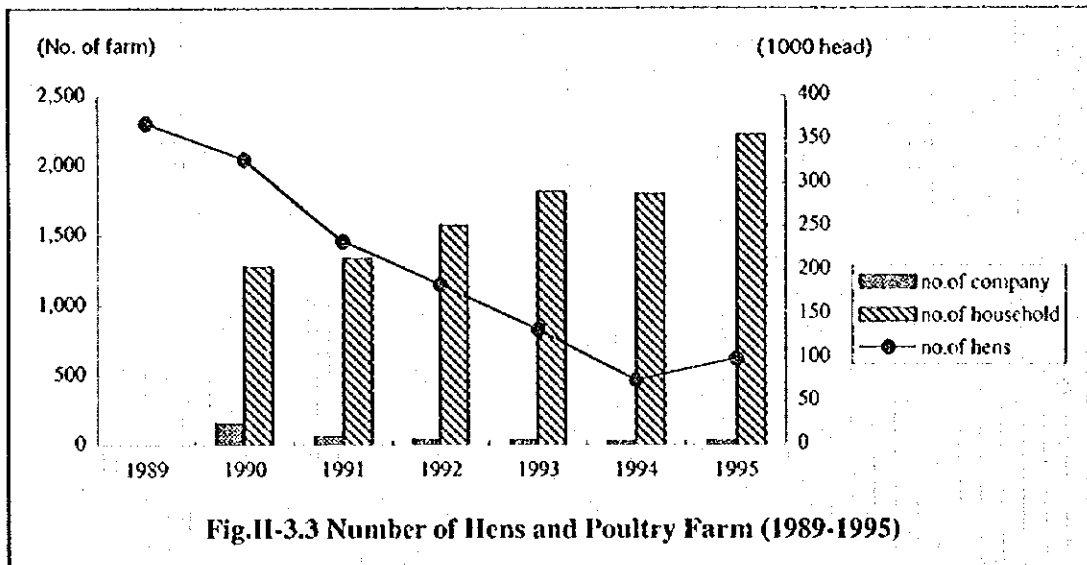
Figures



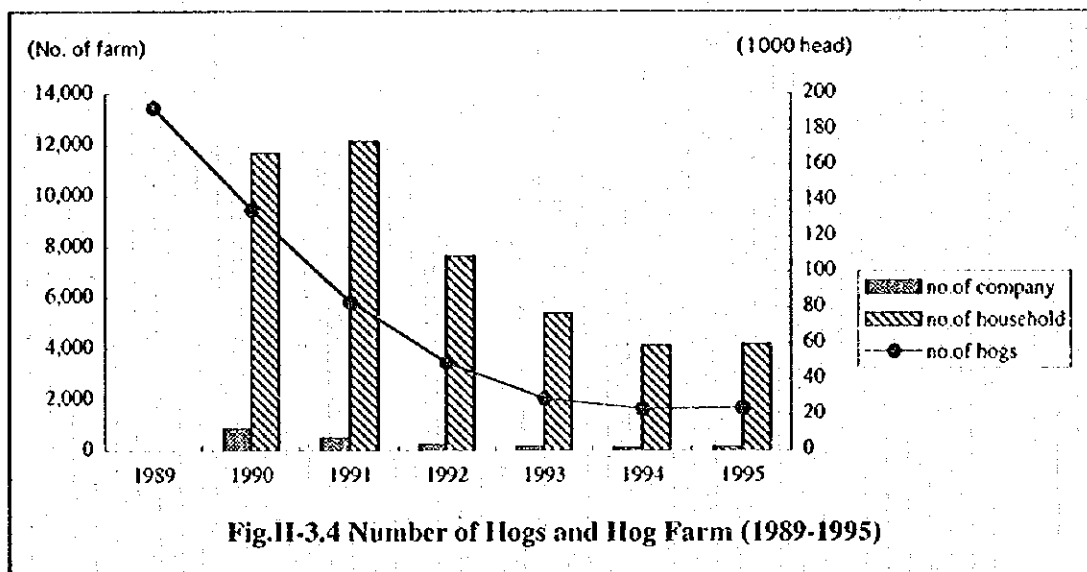
Source: Ministry of Food and Agriculture, Mongolia Prospects for wheat production March 10, 1995
 Agriculture Operations Division China and Mongolia Department East Asia and Pacific Regional Office



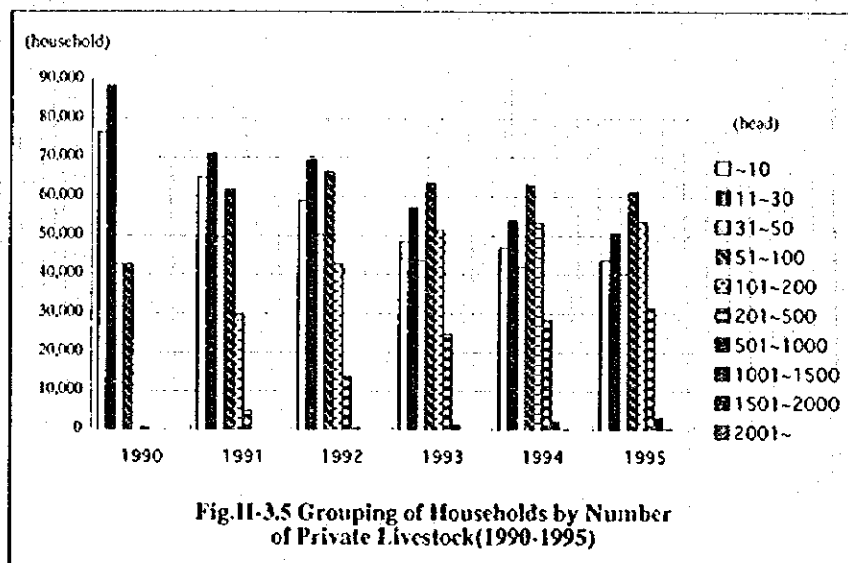
Source: Mongolian Economy and society in 1995, Statistical Yearbook



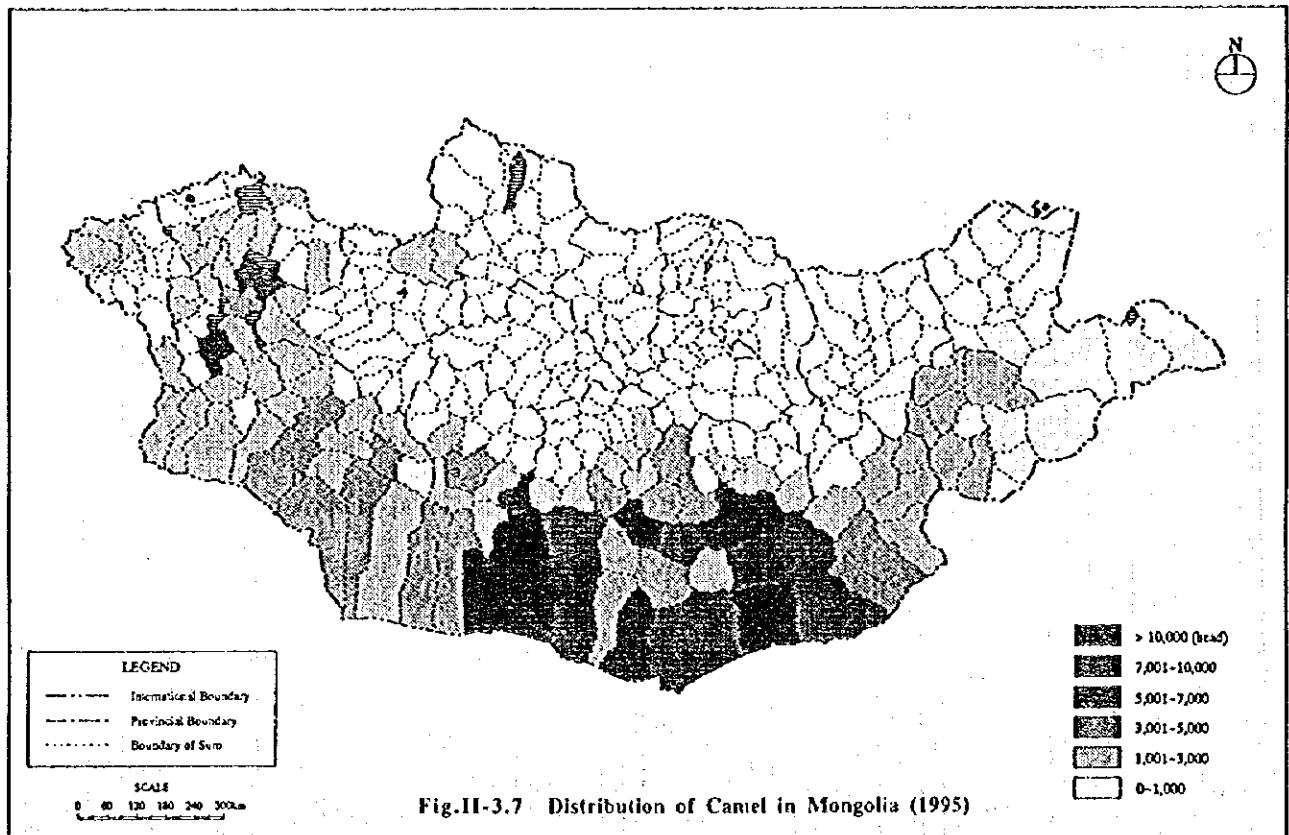
Source: State Statistical Office of Mongolia 1995



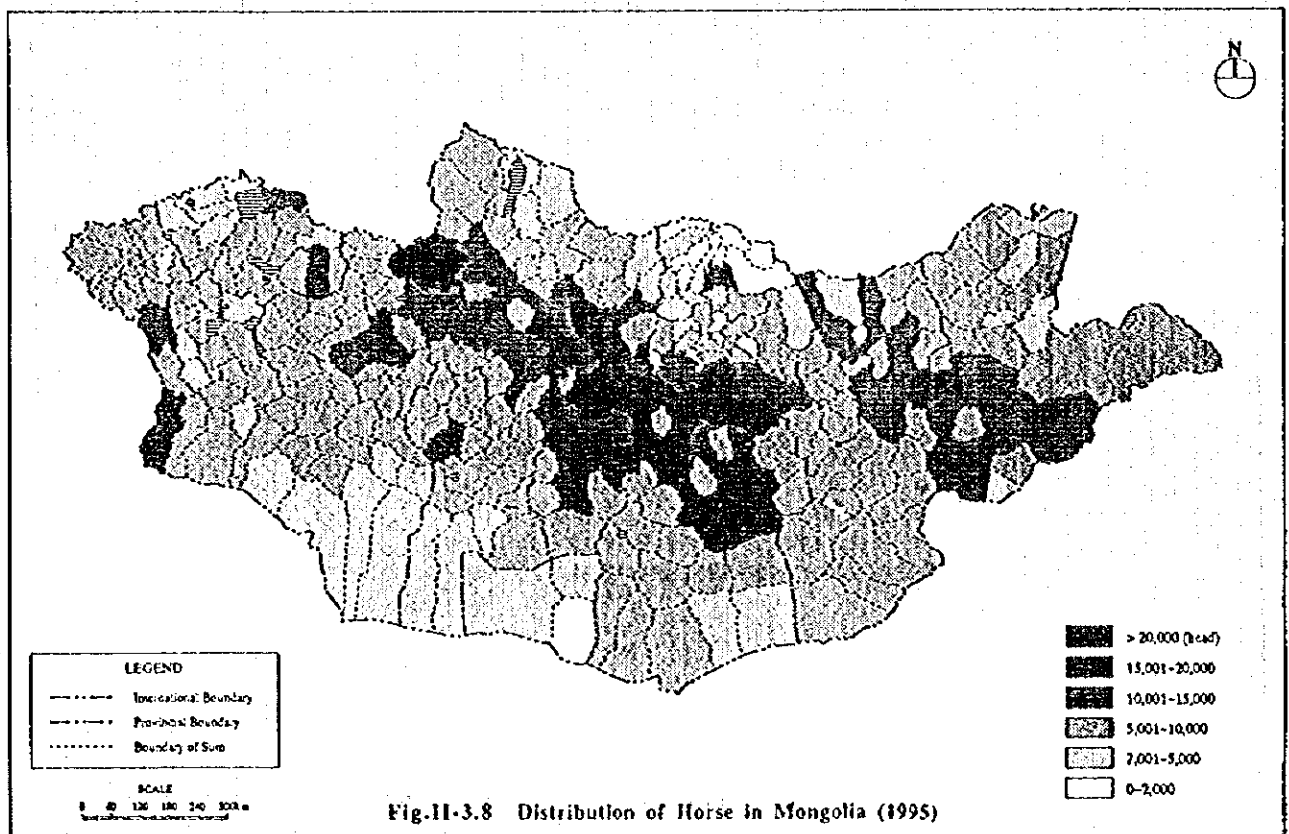
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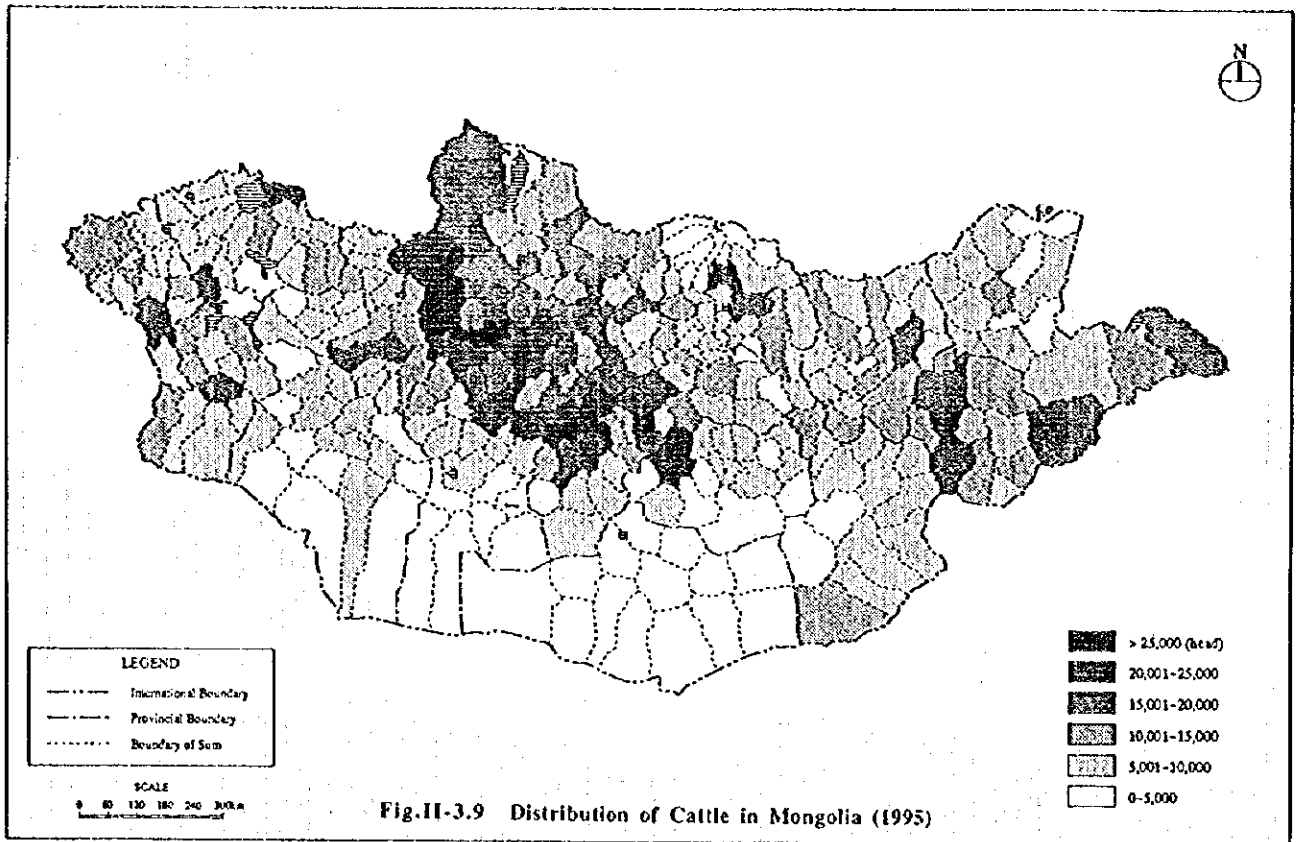
Source: Mongolian Economy and Society in 1995 Statistical Yearbook, Ulaanbaatar 1996



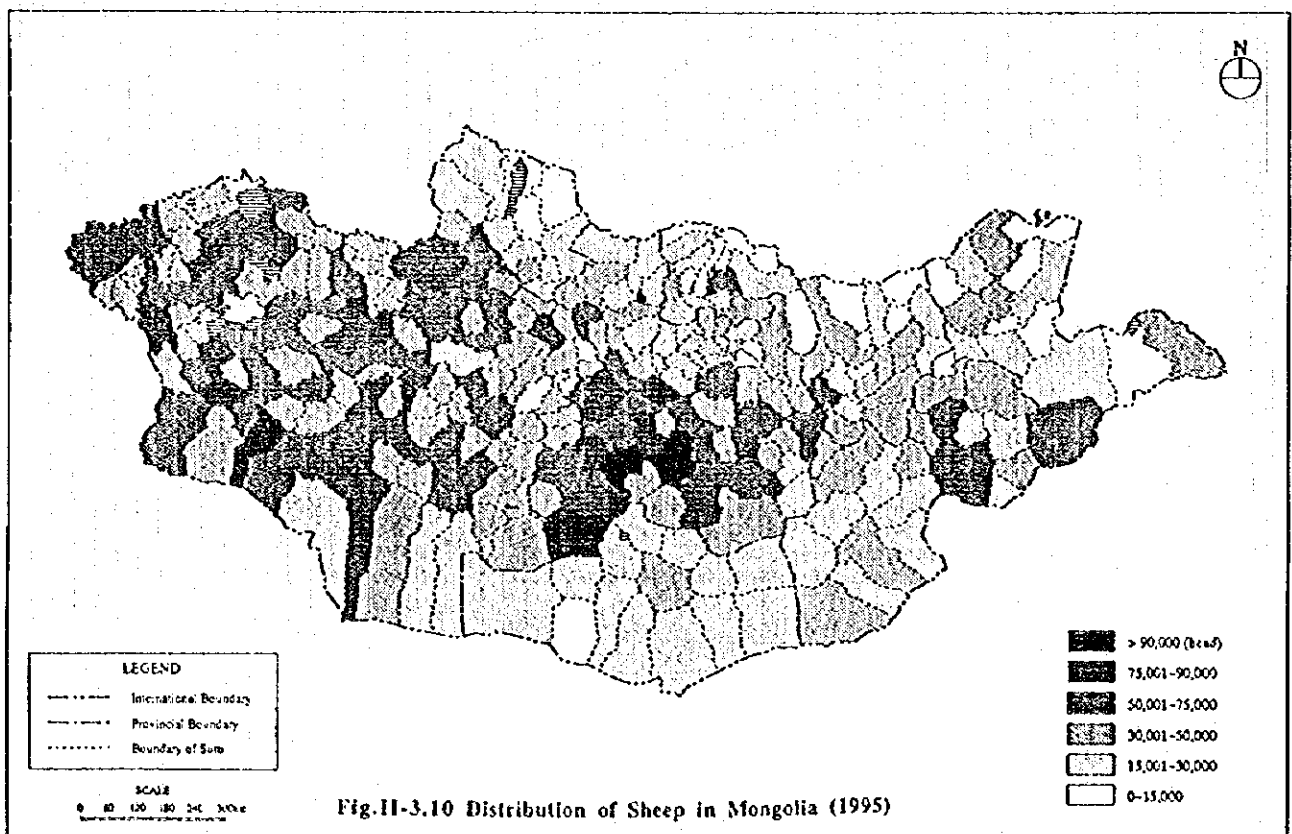
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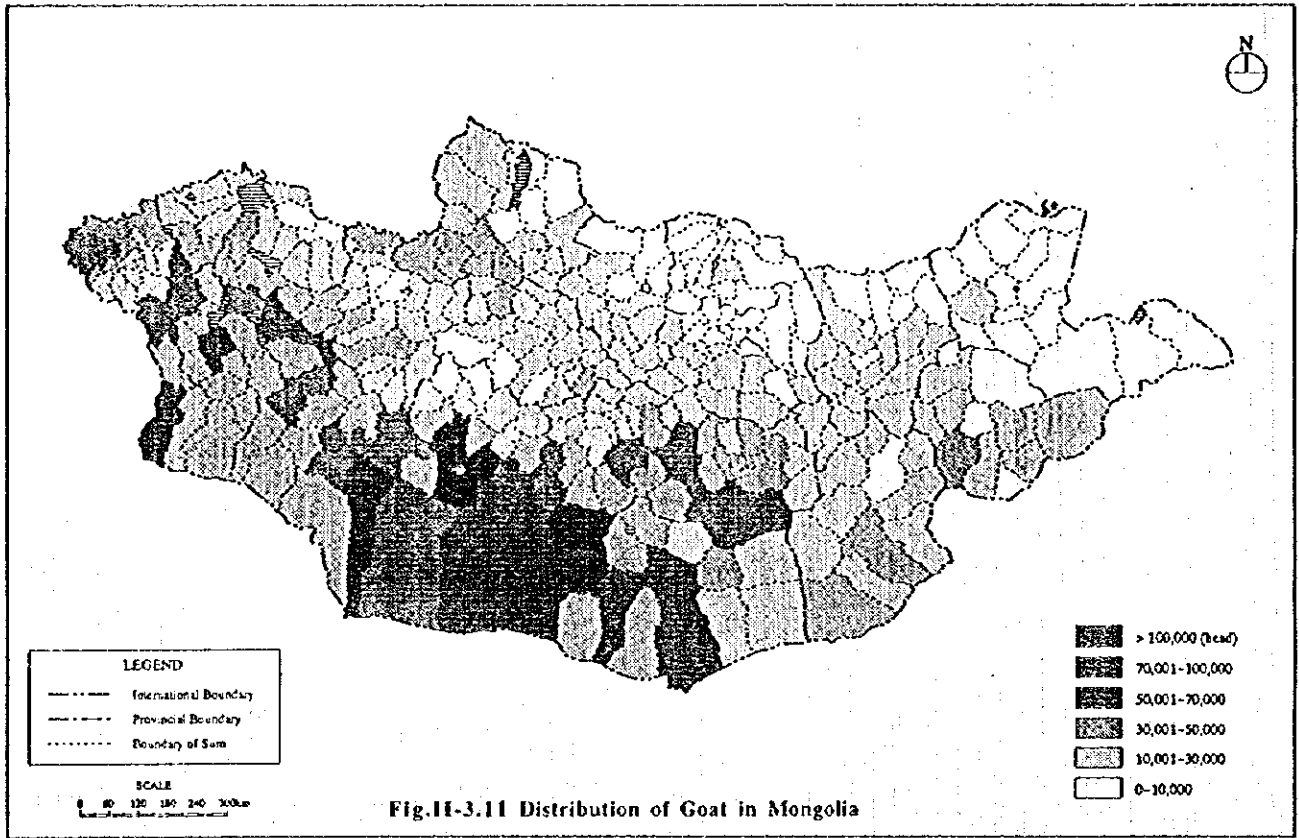
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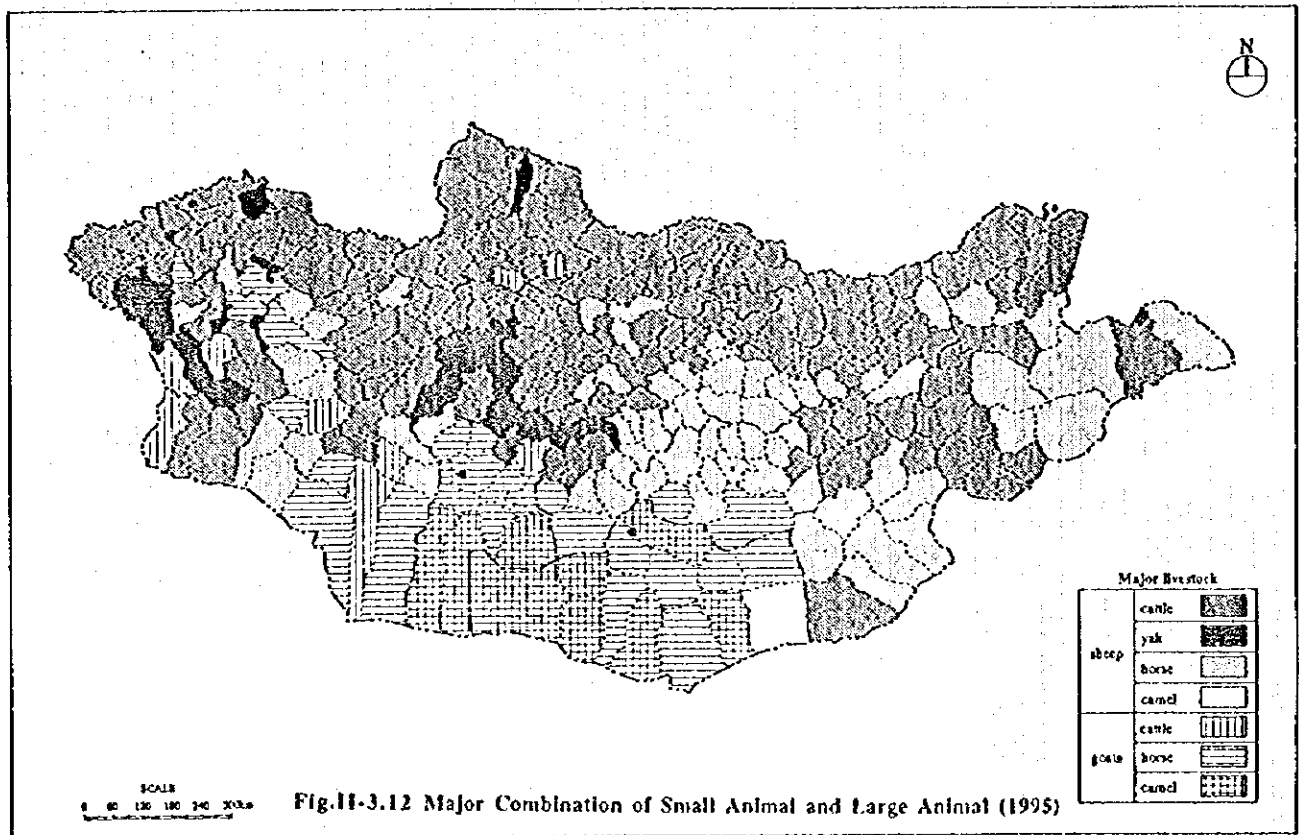
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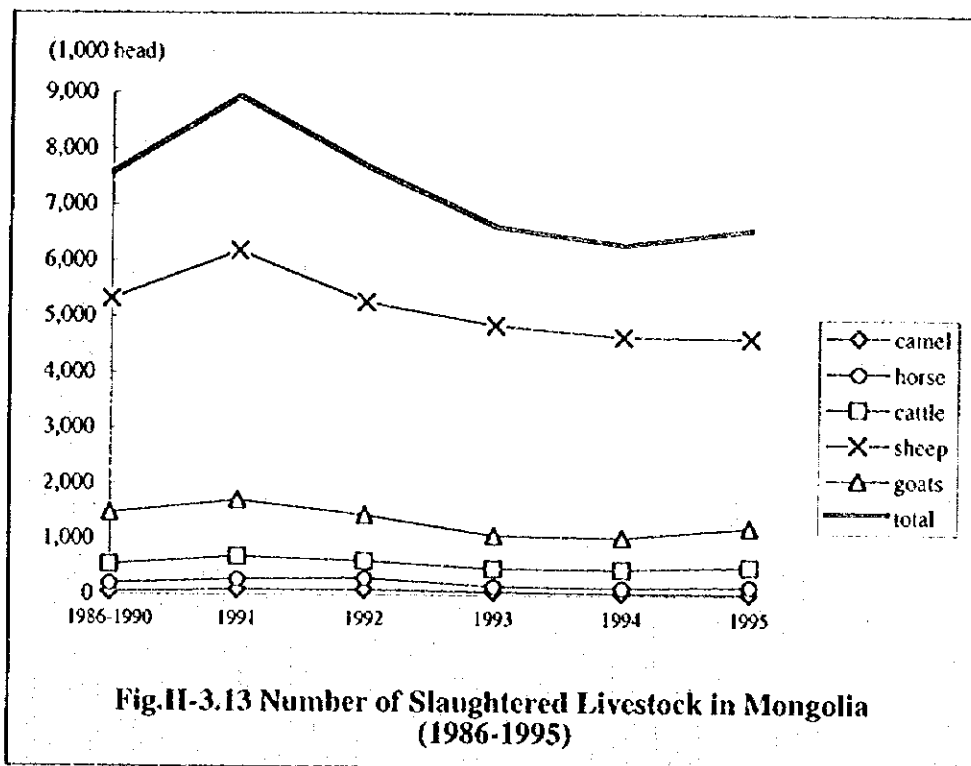
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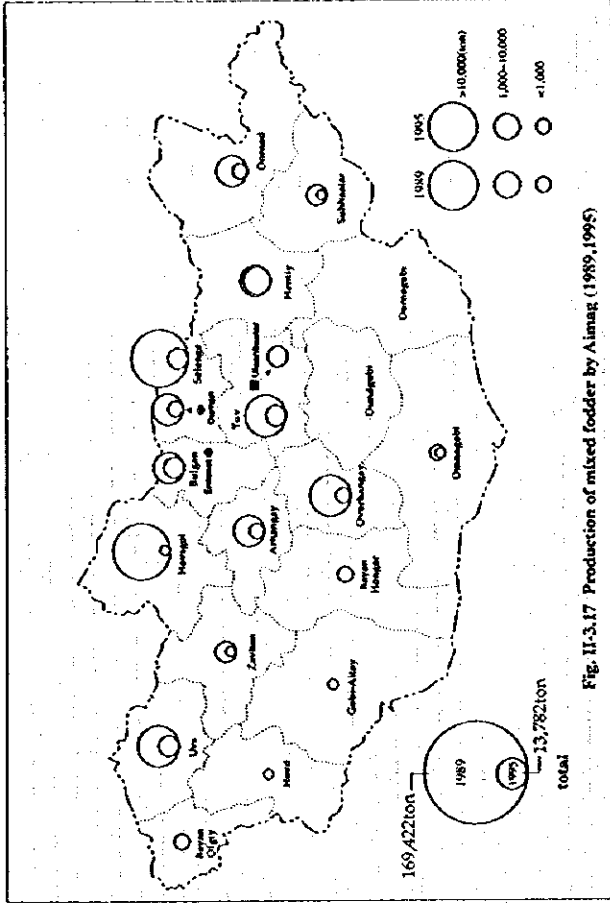
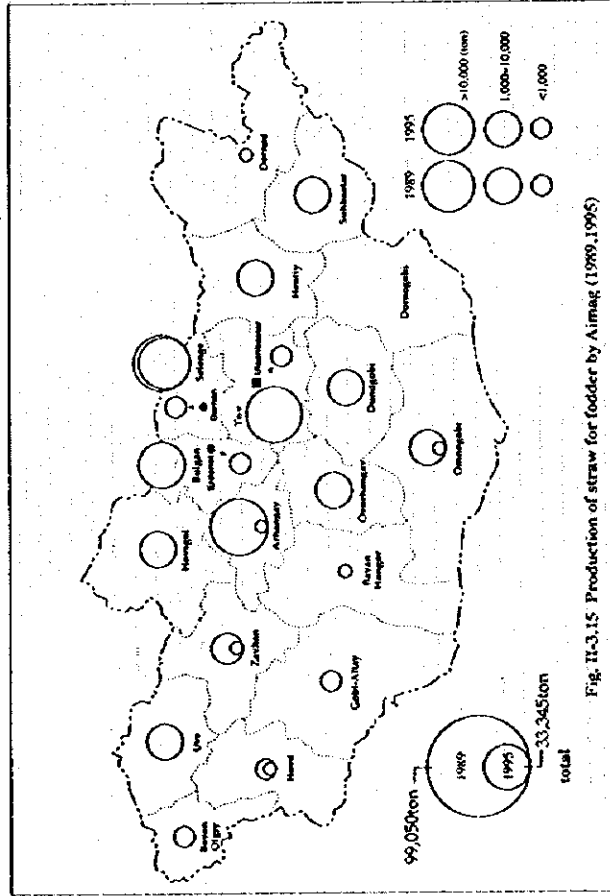
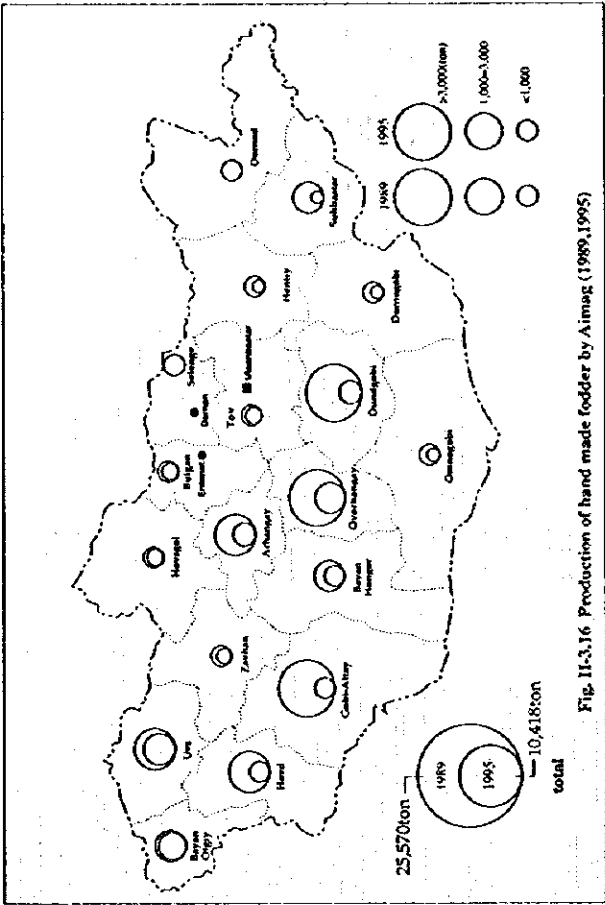
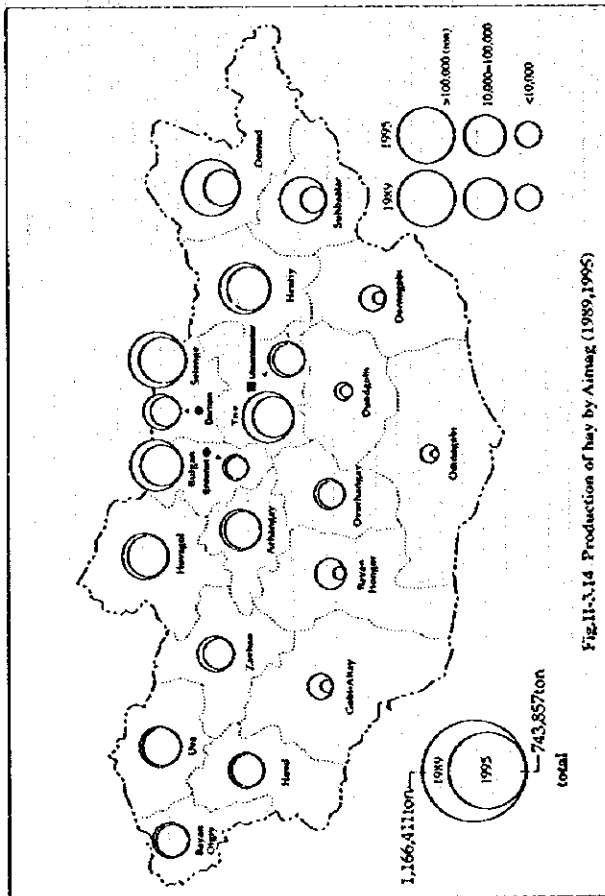
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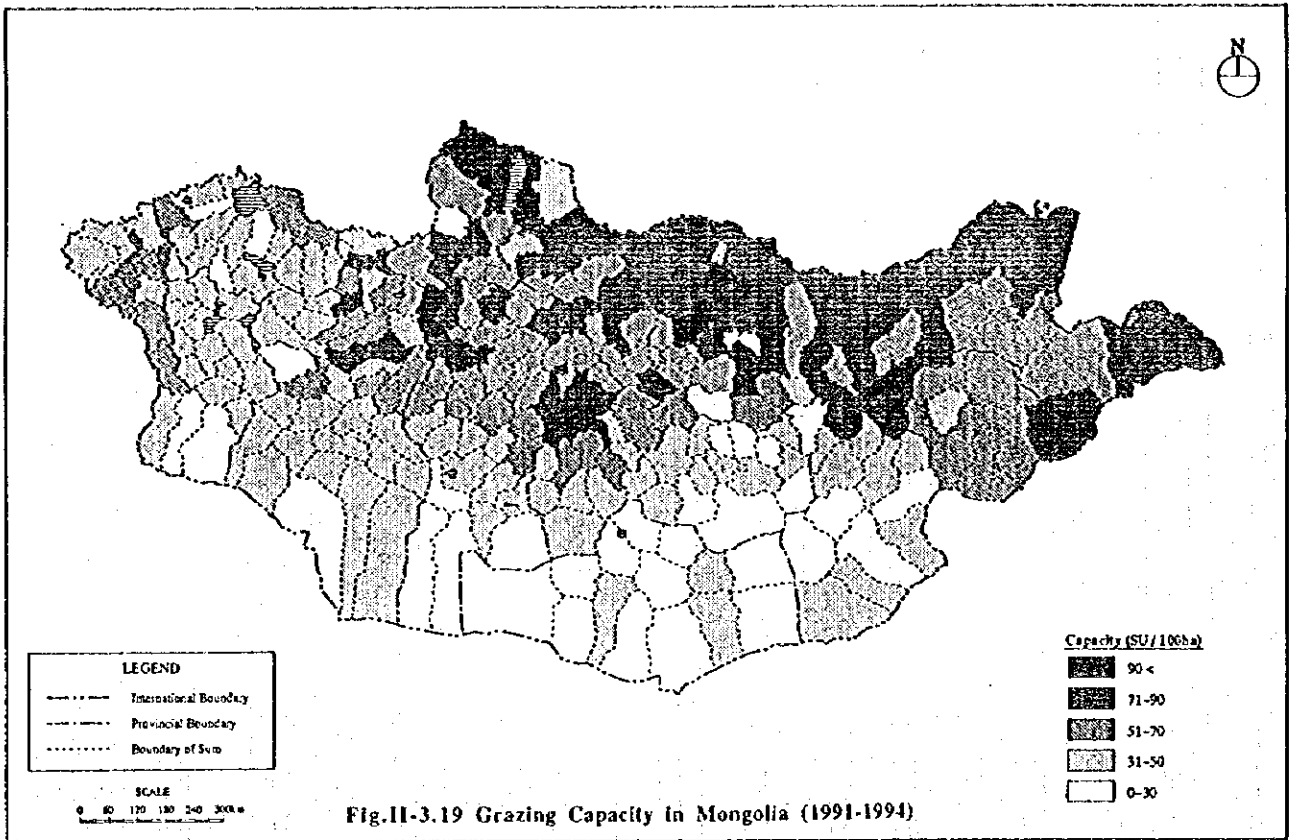


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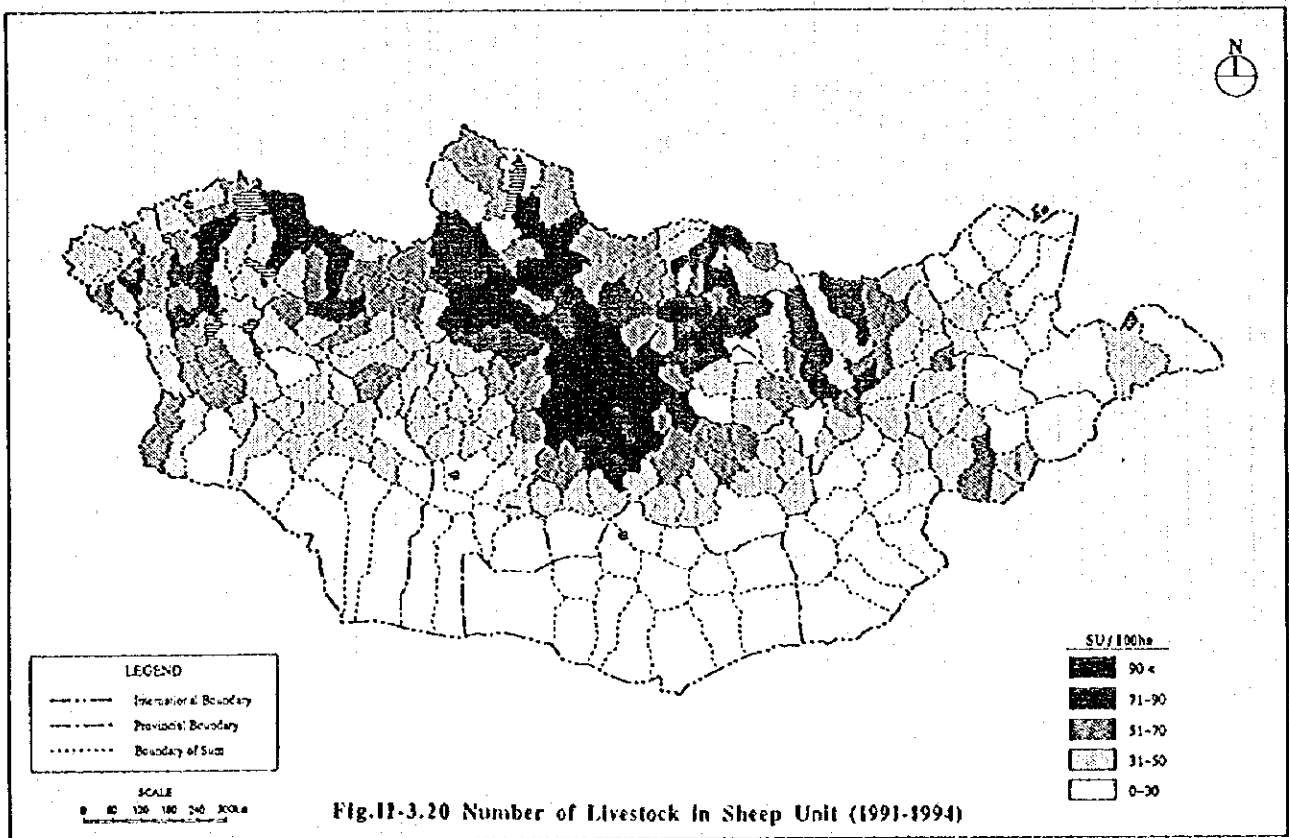


Source: Mongolian Economy and Society in 1995 Statistical Yearbook Ulaanbaatar 1996

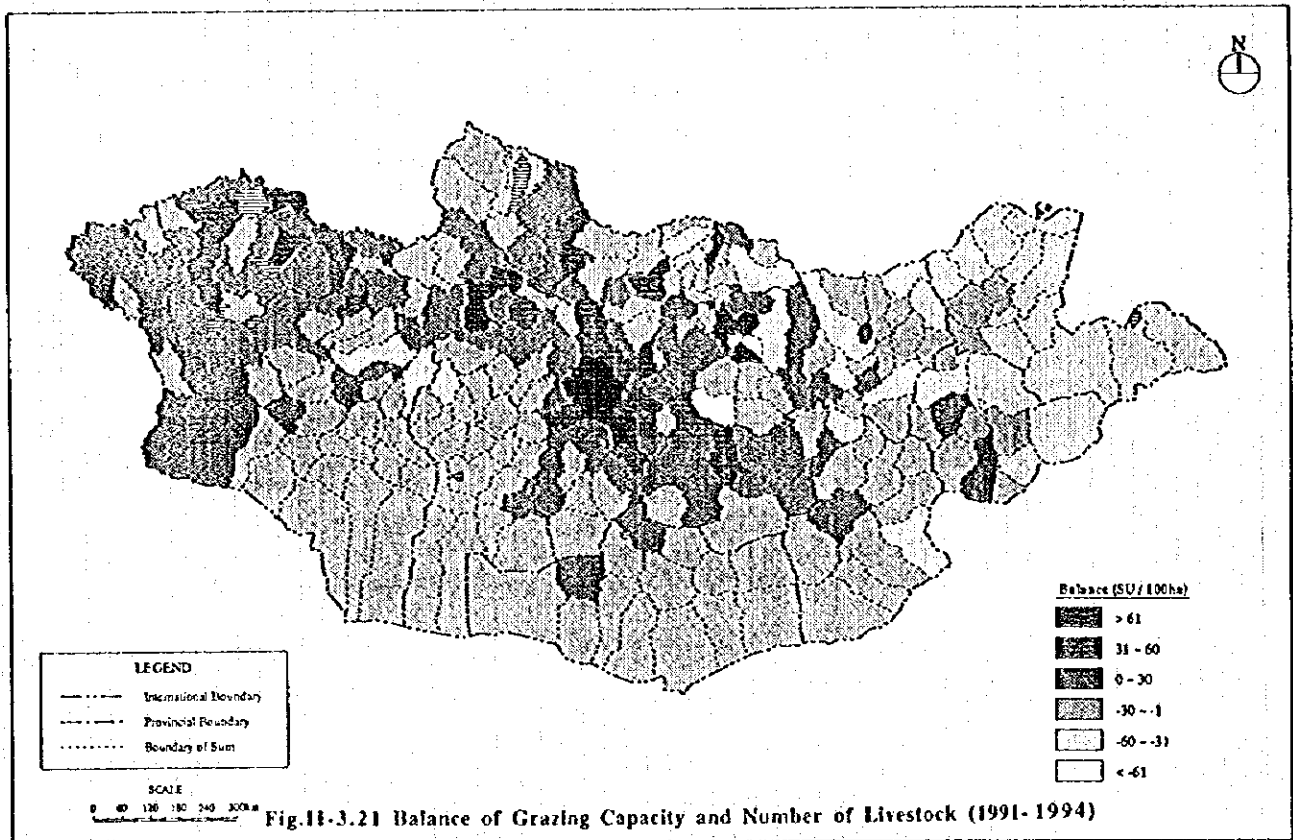




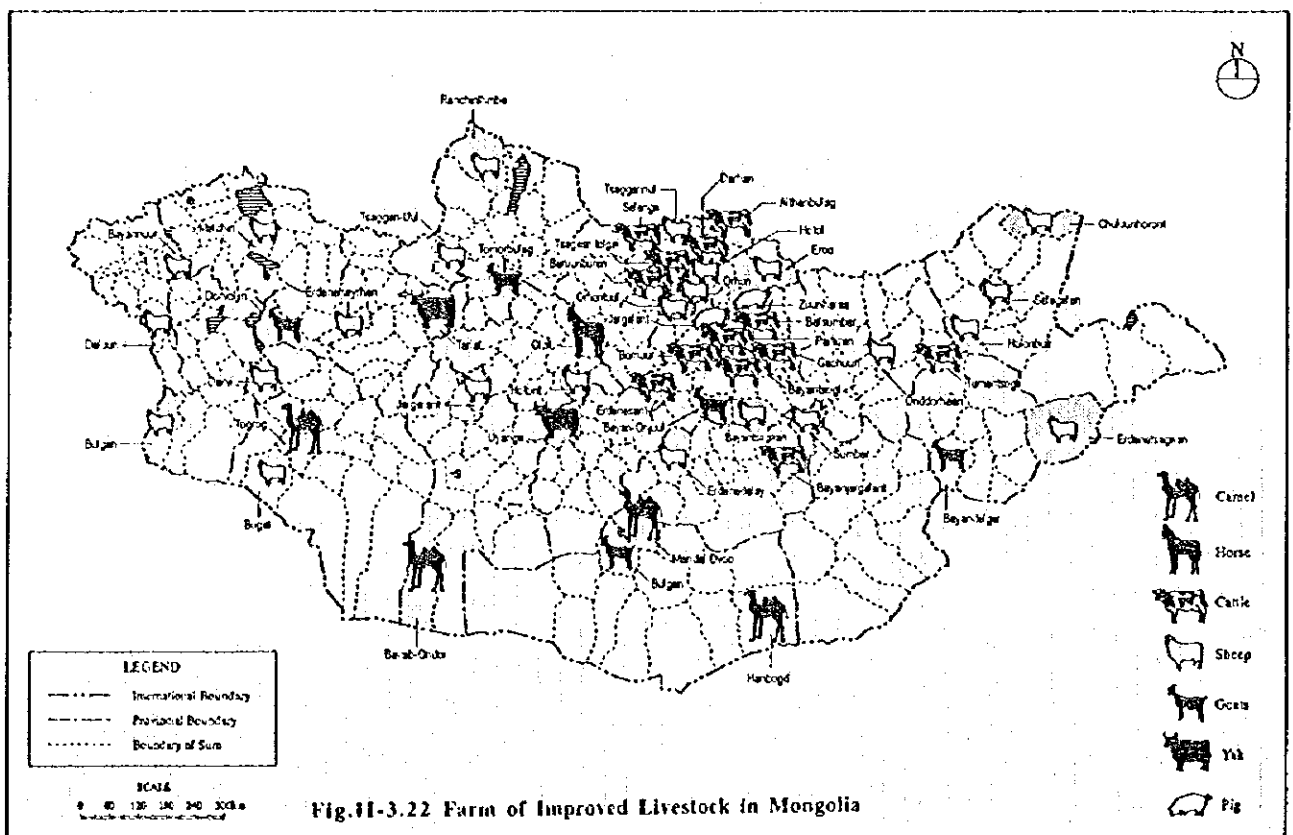
Source : Institute Agricultural Economics, Mongolian National Agricultural University.



Source : Institute Agricultural Economics, Mongolian National Agricultural University.



Source : Institute Agricultural Economics, Mongolian National Agricultural University



Source : Livestock Division Ministry of Agriculture and Industry